Ontario
Ministry of
Northern Development
and Mines

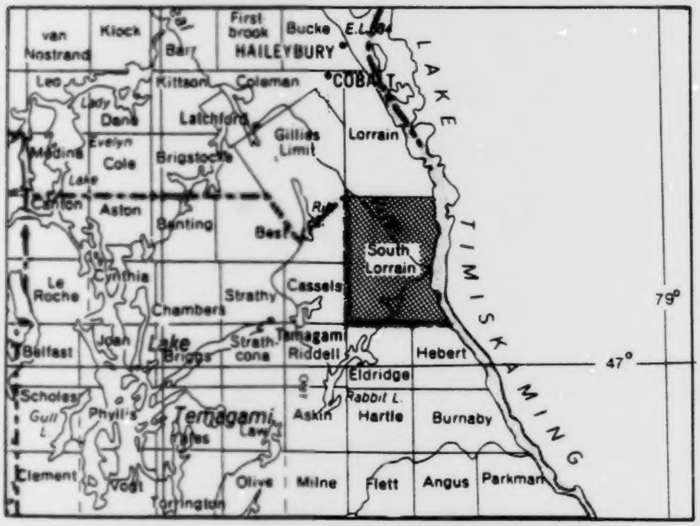
Mines and
Minerals
Division

ONTARIO GEOLOGICAL SURVEY

GEOLOGICAL DATA INVENTORY FOLIO 480

SOUTH LORRAIN TOWNSHIP

Compiled by the Staff of
the Resident Geologist's Office
Cobalt


van Nostrand
Klock
Barr
First brook
Bucke
E.L.
HAILEYBURY
COBALT
LAKE TIMISKAMING
Lee
Lady
Dane
Kittson
Coleman
Latchford
Gillies Limit
Lorrain
Evelyn
Medina
Cole
Brigstocke
Lake
Canton
Aston
Banting
Best
South Lorrain
Le Roche
Cynthia
Chambers
Strathy
Cassels
79°
Belfast
Joan
Lake
Briggs
Strathcona
Temagami
Riddell
Hebert
47°
Eldridge
Rabbit L.
Scholes
Gull L.
Phyllis
Temagami
Askin
Hartle
Burnaby
Yates
Law
Clement
Vogt
Torrington
Olive
Milne
Flett
Angus
Parkman

LOCATION MAP

Scale: 1:1 013 760 or 1 inch to 16 miles

CANADA
ONTARIO
Mineral
Development
Exploitation
Minérale

This project is part of the five-year Canada – Ontario 1985 Mineral Development Agreement (COMDA), a subsidiary agreement to the Economic and Regional Development Agreement (ERDA) signed by the governments of Canada and Ontario.

90

TS Number 31M/4 and 31M/3

Mining Claim Map Number M-591

This project was funded under the Canada-Ontario Mineral Development Agreement (COMDA)

STATEMENT: This inventory is unedited. Discrepancies may occur for which the Ontario Geological Survey does not assume liability. Information from this source may be quoted if credit is given. Reference to this inventory should be made as follows:

Ontario Geological Survey 1990. South Lorrain Township, Geological Data Inventory Folio 480; compiled by the staff of the Resident Geologist's office, Cobalt.

Original Compilation by: Patricia Anderson, February 8 1988

Date	Page Revised	Revised by

Date	Page Revised	Revised by

South Lorrain Township

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- Map 4 - Properties 104-118 (1:31 680 or 1":½mi)

Exploration Data Map - Map 5 - (1:15 840 or 1":¼mi)
- Map 6 - (1:31 680 or 1":½mi)

CONVERSION FACTORS FOR MEASUREMENTS IN ONTARIO GEOLOGICAL SURVEY PUBLICATIONS

If the reader wishes to convert imperial units to SI (metric) units or SI units to imperial units the following multipliers should be used:

CONVERSION FROM SI TO IMPERIAL			CONVERSION FROM IMPERIAL TO SI		
SI Unit	*Multiplied by*	*Gives*	*Imperial Unit*	*Multiplied by*	*Gives*
			LENGTH		
1 mm	0.039 37	inches	1 inch	**25.4**	mm
1 cm	0.393 70	inches	1 inch	**2.54**	cm
1 m	3.280 84	feet	1 foot	**0.304 8**	m
1 m	0.049 709 7	chains	1 chain	20.116 8	m
1 km	0.621 371	miles (statute)	1 mile (statute)	**1.609 344**	km
			AREA		
1 cm²	0.155 0	square inches	1 square inch	**6.451 6**	cm²
1 m²	10.763 9	square feet	1 square foot	**0.092 903 04**	m²
1 km²	0.386 10	square miles	1 square mile	2.589 988	km²
1 ha	2.471 054	acres	1 acre	0.404 685 6	ha
			VOLUME		
1 cm³	0.061 02	cubic inches	1 cubic inch	**16.387 064**	cm³
1 m³	35.314 7	cubic feet	1 cubic foot	0.028 316 85	m³
1 m³	1.308 0	cubic yards	1 cubic yard	0.764 555	m³
			CAPACITY		
1 L	1.759 755	pints	1 pint	0.568 261	L
1 L	0.879 877	quarts	1 quart	1.136 522	L
1 L	0.219 969	gallons	1 gallon	**4.546 090**	L
			MASS		
1 g	0.035 273 96	ounces (avdp)	1 ounce (avdp)	28.349 523	g
1 g	0.032 150 75	ounces (troy)	1 ounce (troy)	31.103 476 8	g
1 kg	2.204 62	pounds (avdp)	1 pound (avdp)	**0.453 592 37**	kg
1 kg	0.001 102 3	tons (short)	1 ton (short)	**907.184 74**	kg
1 t	1.102 311	tons (short)	1 ton (short)	**0.907 184 74**	t
1 kg	0.000 984 21	tons (long)	1 ton (long)	**1016.046 908 8**	kg
1 t	0.984 206 5	tons (long)	1 ton (long)	**1.016 046 908 8**	t
			CONCENTRATION		
1 g/t	0.029 166 6	ounce (troy)/ ton (short)	1 ounce (troy)/ ton (short)	34.285 714 2	g/t
1 g/t	0.583 333 33	pennyweights/ ton (short)	1 pennyweight/ ton (short)	1.714 285 7	g/t

OTHER USEFUL CONVERSION FACTORS

1 ounce (troy)/ton (short)	20.0	pennyweights/ton (short)
1 pennyweight/ton (short)	0.05	ounce (troy)/ton (short)

One gram(g) per tonne is equivalent to one part per million (1 ppm).

NOTE–Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries published by The Mining Association of Canada in co-operation with the Coal Association of Canada.

DATA SOURCES CHECK LIST

NOTE: The following sources have been searched to compile the data for this area. If no reference data was found the appropriate box is marked 'no'; if reference data was found, the box is marked 'yes'. All reference data found are included in the following pages. If the box is blank, the data source has not yet been searched. If the box is marked N.A., the source item is Not Applicable to this area and therefore not searched.

	SOURCES OF DATA	Data	Initial
1	Resident Geologist's Office Files	Yes	D.P.A.
2	Assessment Files Research Office, Toronto	Yes	D.P.A.
3	ODM General Index; 9 Volumes	Yes	D.P.A.
4	Catalogue of Airborne Geophysical Surveys (ODM)	No	D.P.A.
5	ODM Mineral Resources Circulars and OGS Mineral Deposits Circulars	Yes	D.P.A.
6	ODM Industrial Mineral Reports	Yes	D.P.A.
7	Bibliography of Post Precambrian Theses - Karrow (ODM MP 1)	No	D.P.A.
8	Bibliography of Precambrian Theses - Ginn (ODM MP 2)	Yes	D.P.A.
9	Newspaper Clippings File	Yes	D.P.A.
10	GSC Index to Publications	Yes	D.P.A.
11	OGS Index to Published Maps and Reports - MP 77 and Supplements to MP 77	Yes	D.P.A.
12	OGS Index Maps	Yes	D.P.A.
13	Source Mineral Deposit Records (O.G.S.)	Yes	D.P.A.
14	Author - Subject Articles File	Yes	D.P.A.
15	Miscellaneous Papers: ODM & OGS	Yes	D.P.A.
16	ODM Geological Circulars: OGS Study Series	No	D.P.A.
17	ODM Preliminary Reports: ODM Bulletins	No	D.P.A.
18	ODM — OGS Open File Reports	Yes	D.P.A.
19	OGS Northern Ontario Engineering Geology Terrain Studies	Yes	D.P.A.
20	OGS Aggregate Resources Inventory Papers	N.A.	D.P.A.
21	OGS Mineral Potential Maps	Yes	D.P.A.
22	Theses on File, Cobalt	No	D.P.A.
23	Aerial Photographs on File, Toronto	Yes	D.P.A.

METALS AND MINERALS REFERENCES LIST

△ anh	Anhydrite
△ ank	Ankerite
△ anna	Annabergite
△ ap.	Apatite
△ arg	Argentite
△ As	Arsenic
▲ asp	Arsenopyrite
△ asb	Asbestos
△ ba.	Barite
△ be.	Beryl
▲ Bi.	Bismuth
▲ bn	Bornite
△ bran	Brannerite
△ bruc	Brucite
△ Cd	Cadmium
▲ calc.	Calcite
△ carb	Carbonate
△ cel	Celestite
△ cc.	Chalcocite
▲ cp.	Chalcopyrite
△ ch.	Chert
△ clay	Clay
▲ Co	Cobalt
△ cob.	Cobaltite
△ cb.	Columbite
▲ Cu	Copper
△ cor	Corundum
△ dol	Dolomite
△ ep.	Epidote
▲ ery	Erythrite
△ fel	Feldspar
△ fl	Fluorite (flurospar)
△ fu.	Fuchsite
▲ gn.	Galena
△ gt.	Garnet
△ goe	Goethite
△ Au	Gold
△ gf	Graphite
△ gl	Gravel
△ gyp.	Gypsum
▲ hem	Hematite
△ il	Ilmenite
▲ Fe	Iron
△ IF.	Iron Formation
▲ jas	Jasper
△ kaol	Kaolinite (kaolin)
△ ky	Kyanite
▲ Pb	Lead
△ lim	Limonite
△ Li.	Lithium
△ mgst	Magnesite
▲ mag	Magnetite
△ mc	Malachite
△ Mn	Manganese
△ mb	Marble
△ mar.	Marcasite
△ ma	Marl
△ mi	Mica
△ ml	Millerite
△ mo	Molybdenite
△ Mo	Molybdenum
△ mon	Monazite
△ ne.	Nephelite (nepheline)
▲ nc.	Niccolite
▲ Ni.	Nickel
△ Nb	Niobium
△ Pd	Palladium
△ peat	Peat
△ pent	Pentlandite
△ Pt.	Platinum
▲ py	Pyrite
△ pyl	Pyrochlore
△ pyrl	Pyrolusite
▲ po	Pyrrhotite
△ q	Quartz
△ qcv	Quartz carbonate vein
△ ra	Radioactive minerals
△ RE	Rare Earths
△ sd.	Sand
△ sgl	Sand and gravel
△ ss	Sandstone
△ scap	Scapolite
△ shee	Scheelite
△ serp	Serpentine
△ sh.	Shale
△ sid	Siderite
△ si	Silica
▲ Ag	Silver
△ sl	Slate
▲ sm	Smaltite
△ sod	Sodalite
△ spec	Specularite
▲ sp.	Sphalerite
△ spd	Spodumene
△ staur	Staurolite
△ stib.	Stibnite
△ st	Stone
△ talc	Talc
△ Te	Tellurium
△ td.	Tetrahedrite
△ th.	Thorite
△ Th	Thorium
△ thuc	Thucholite
△ ti	Titanite
△ Ti.	Titanium
△ tour	Tourmaline
△ trap	Trap rock
△ W	Tungsten
△ uran	Uraninite
△ U	Uranium
△ verm	Vermiculite
△ Y	Yttrium
▲ Zn	Zinc
△ zr	Zircon
▲ hb	Hornblende

Solid triangles indicate metal and mineral occurrences shown on the accompanying maps or listed in Drillhole Summary.

MINERAL OCCURRENCES			Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
Map Ref. Letter	Name(s)	Mineralization			
A.	Canadian (Maidens, Millwrights, Miller-Elliot, Agnico, Canadian Lorrain)	Ag, Co - major Ni - minor	T-0103	MRC 10, p.418, 419, 421 NMI, 31M/3 Ag 2	OGS, 1970, Map 2194 OGS, 1922, AR Vol. 31, pt.2 pp. 230-233 OGS, 1970, GR83, pp.34-36 OGS, 1968, Map P.289 -past producer Ag, Co, Ni 1926-1927 South Lorrain Twp. AF, Canadian Lorrain Silver Mines Maiden Silver Mines Co. Ltd. Gilgreer Mines Ltd. Kirkland Townsite Gold Mines Ltd. Silver Banner Mines Ltd.
B.	Clifton (Ox-bow)	Co - major Bi, Pb - minor	T-0086	MRC 10, p.418, 419, 438 NMI, 31M/3 Ag 8 MRC 12, p.380	OGS, 1970, Map 2194 OGS, 1970, GR83, p.70 OGS, 1968, Map P.289 South Lorrain Twp. AF, Keeley-Frontier Mines Ltd. Elite Cobalt Mines Ltd.

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
C.	Coo, C.W.	Ag - major Co - minor	T-0082	MRC 10, p.418, 419, 438	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.46-47 OGS, 1968, Map P.289
D.	Cummingham	Co - major Pb - minor	T-0077	MRC 10, p.418, 419, 438	OGS, 1970, Map 2194 OGS, 1925, AR Vol. 34, pt. 3, p.34 OGS, 1968, Map P.289
E.	Curry (Agnico)	Ag, Co - major	T-0102	MRC 10, p.418, 419, 422-423 NMI, 31M/4, Ag 4	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.31-33 Chart A -past producer Ag, Co 1916-18. 1930-31, 1938 OGS, 1968, Map P.289 South Lorrain Twp., AF, Curry Keylode Cobalt Silver Mines Ltd. Silver Eagle Mining Co. Byberg, Andrew

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
F.	Forneri (Mining Corp.)	Ag, Co - major Ni, Cu, minor	T-0092	MRC 10, p.418, 419, 439 NMI, 31M/4, Ag10 OFR 5439, p.9-10 MDC 26, p.10	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp. 63-64, Chart A OGS, 1968, Map P.289 OBM, 1910, AR Vol. 19, pt.2, p.143 ODM, 1925, AR Vol. 34, pt.1, p.143 ODM, 1926, AR Vol. 35, pt.1, p.157 South Lorrain Twp., AF, Mining Corporation of Canada Ltd.
G.	Friday (Gibson)	Co - major Ag - minor	T-0080	MRC 10, p.418, 419, 439 NMI, 31M/4, Ag11	OGS, 1970, Map 2194 OGS, 1970, GR 83, p.85 OGS, 1965, Map P.325 South Lorrain Twp., AF, Friday Mines Ltd. Gibson Mines Ltd.

MINERAL OCCURRENCES			Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
Map Ref. Letter	Name(s)	Mineralization			
H.	Gilgreer (Agnico)	Ag, Co - major		MRC 10, p.418, 419, 424 NMI, 31M/3 Ag3	-past producer Ag, Co OGS, 1970, Map 2194 OGS, 1970, GR 83, pp. 36-37 OGS, 1968, Map P.289 South Lorrain Twp., AF, Gilgreer Mines Ltd. Kirkland Townsite Gold Mines Ltd.
I.	Harris (Levy, G.W., Levy, G.H.)	Ag, Co, Ni - major	T-0097	MRC 10, p.418, 419 426-427 NMI, 31M/3, Ag4	-past producer Ag, Co, Ni 1925-26, 1937-39 OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.56-56 Chart A OGS, 1968, Map P.289 South Lorrain Twp., AF, Mining Corporation of Canada Ltd. Norbert Silver Mines Ltd. Harris Mines Ltd.

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
J.	Keeley (Frontier, Canadian Keeley)	Ag, Co - major Ni, Cu - minor	T-0094	MRC 10, p.418, 419 428-429 NMI, 31M/4, Ag3	-past producer Ag, Co, Ni, Cu Frontier; 1921-32, 1935-43, 1963-65 Keeley; 1908-09, 1916, 1918-31, 1935, 1942 OGS, 1970, Map 2194 OGS, 1922, Vol. 31, pt.2 p.193, 207, 216, 219 OGS, 1970, GR 83, pp.37-45, Chart A South Lorrain Twp., AF, Keeley Silver Mines Ltd. Miller, A.G. Keeley-Frontier Mines Ltd. Canadian Keeley Mines Ltd.
K.	Lorrain (Trout Lake, Ramardo, Lorrain Lake)	Ag, Co - major Ni, Bi, Cu - minor	T-0095	MRC 10, p.418, 419 430-431 NMI, 31M/4, Ag5	-past producer Ag, Co, Ni 1924-31, 1938-40, 1942-43 OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.74-79, Chart A OGS, 1968, Map P.289

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
K. cont.	Lorrain (Trout Lake, Ramardo, Lorrain Lake)	Ag, Co - major Ni, Bi, Cu - minor	T-0095	MRC 10, p.418, 419, 430-431 NMI, 31M/4, Ag5	South Lorrain Twp., AF, Mining Corporation of Canada Ltd. Lorrain Trout Lake Mines Ramardo Mines Ltd. Taylor, Conkey
L.	Marathon (Cooper, J.F.)	Co, Ni - major Cu - minor	T-0093	MRC 10, p.418, 419, 432	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.47-48 OGS, 1968, Map P.289 South Lorrain Twp., AF, Marathon Silver Mining Co., The Oslund, Nat
M.	McMahon, J.C. (McMahon, J.E.)	Co - major Ni, Bi, Zn - minor	T-0090	MRC 10, p.418, 419, 438	OGS, 1970, Map 2194 OGS, 1970, GR 83, p.59 OGS, 1968, Map P.289 South Lorrain Twp., AF, Labine-McMahon, J.E. Johnson, A.

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
N.	Miller, H.G. (de Camps, E.B.E., Estate)	Co - major	T-0089	MRC 10, p.418, 419, 439 OFR 5439, p.7 MINSY File - 50114500 MDC 26, p.9	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.49-50 OGS, 1968, Map 289 OBM, 1909, AR Vol. 18, pt.2, p.31 South Lorrain Twp., AF, DCH Mining Syndicate de Camps, E.B.E. Miller, H.G.
O.	Mining Corporation	Ag, Co - major	T-0081	MRC 10, p.418, 419, 439	OGS, 1970, Map 2194 OGS, 1970, GR 83, p.65 OGS, 1968, Map P.289 South Lorrain Twp., AF, Mining Corporation of Canada Ltd. Hosking, W.J.
P.	Nipissing (Nipissing Lorrain, South Lorrain, Staples, Millerfields)	Ag, Co - major Ni - minor	T-0096	MRC 10, p.418, 419, 433 NMI, 31M/3, Ag1	-past producer Ag, Co, Ni OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.60-62, Chart B OGS, 1968, Map P.289

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
P. cont	Nipissing (Nipissing Lorrain, South Lorrain, Staples, Millerfields)	Ag, Co - major Ni - minor	T-0096	MRC 10, p.418, 419, 433 NMI, 31M/3, Ag1	South Lorrain Twp., AF, Nipissing Lorrain Mines Ltd. Millerfields Silver Corp. Ltd.
Q.	Norbay (Norbay Lorrain)	Ag - major	T-0079	MRC 10, p.418, 419, 439 NMI, 31M/4, Ag9	OGS, 1970, Map 2194 OGS, 1970, GR 83, p.86 OGS, 1968, Map P.289 South Lorrain Twp., AF, Norbay Lorrain Silver Mines Ltd.
R.	Oslund-Hermiston (Silver Tower, Elite Cobalt)	Ag - major Co, Pb, Cu - minor	T-0087	MRC 10, p.418, 419, 439 MRC 12, p.371 MRC 2, p.108	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.81-82 OGS, 1968, Map P.289 South Lorrain Twp., AF, Oslund, N. Silver Tower Mines Ltd. Elite Cobalt Mines Ltd. Oslund-Hermiston

MINERAL OCCURRENCES			Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
Map Ref. Letter	Name(s)	Mineralization			
S.	Pennaque (Caribou Lorrain)	Co - major	T-0084	MRC 10, p.418, 419, 438	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp. 70-71 OGS, 1968, Map P.289 South Lorrain Twp., AF, Crescent Lorrain Mines Ltd.
T.	Price, J.A. (Price, J.H., Bellellen, Newman, Silver Banner, Silba Silver, Little Keeley)	Ag, Co - major Ni - minor	T-0099	MRC 10, p.418, 419, 420 NMI, 31M/4, Ag13	-past producer Ag, Co, Ni OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.71,72, 73 + Chart A OGS, 1922, AR Vol. 31, pt.2, p.229-230 OGS, 1968, Map P.289 South Lorrain Twp., AF, Mining Corporation of Canada Ltd. Bellellen Lorrain Mines Ltd. Mosher, Murdock Oslund, N. Canadian Keeley Mines Ltd. Harris Mines Ltd. Norbert Silver Mines Ltd. Haileybury Silver Mines

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
U.	Ramardo	Ag - major Co - minor	T-0083	MRC 10, p.418, 419, 438	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.80-81 OGS, 1968, Map P.289 South Lorrain Twp., AF, Ramardo Mines Ltd.
V.	Silver Eagle (Byberg, A.)	Ag - major Co, Ni - minor	T-0098	MRC 10, p.418, 419, 435 NMI, 31M/4, Ag7	-past producer Ag OGS, 1970, Map 2194 OGS, 1970, GR 83, p.37, Chart A OGS, 1922, AR Vol. 31, pt.2, p.226 OGS, 1968, Map P.289 South Lorrain Twp., AF, Silver Eagle Mining Co. Ltd.
W.	Tallen (Gray, J.J., Miller, H.C.)	Co - major Ni, Pb - minor	T-0085	MRC 10, p.418, 419, 439	OGS, 1970, Map 2194 OGS, 1970, GR 83, p.52,54 OGS, 1968, Map P.289

MINERAL OCCURRENCES			Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
Map Ref. Letter	Name(s)	Mineralization			
W. cont.	Tallen (Gray, J.J., Miller, H.C.)	Co - major Ni, Pb - minor	T-0085	MRC 10, p.418, 419, 439	South Lorrain Twp., AF, Pittsburgh Lorrain Syndicate Tallen Mining Co. Miller, H.G. de Camps, E.B.E.
X.	Taylor (Larum)	Co - major Ni - minor	T-0091	MRC 10, p.418, 419, 421	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.55-56, Chart A South Lorrain Twp., AF, Larum Mines Ltd.
Y.	United Macfie	Ag - major Cu, py-minor	T-0088	MRC 10, p.418, 419, 438 OFR 5439, p.8 MDC 26, p.9	OGS, 1970, Map 2194 OGS, 1970, GR 83, p.82 OGS, 1968, Map P.289 South Lorrain Twp., AF, Canadian Lorrain Silver Mines Miller, H.G. Maidens Silver Mines Co. United Macfie Mines Ltd. Dolphin-Miller Mines Ltd. Penley Silver Mines Ltd.

MINERAL OCCURRENCES			Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
Map Ref. Letter	Name(s)	Mineralization			
Z.	Wettlaufer (Agnico)	Ag, Co - major Ni - minor	T-0100	MRC 10, p.418, 419, 436-437 NMI, 31M/3, Ag6	OGS, 1970, Map 2194 OGS, 1970, GR 83, pp.27, 30-32 OGS, 1922, AR Vol. 31, pt.2, pp. 224-228 -past producer, Ag, Co, Ni 1909-1914, 1916, 1927, 1935, 1937-1940 South Lorrain Twp., AF, Mining Corporation of Canada Ltd. Lorrain Trout Lake Mines Ramardo Mines Ltd.
AA.	Ogistoh (Kerr Addison)	Ag, Co - major Fe - minor		MDC 10, p.418, 419, 434	ODM, 1965, Map P.325 ODM, 1925, Vol. 34, pt.3, pp.33-34
BB.	Veinlode - Silver Mining Ltd.	Ag, Co		MDC 10, p.438	ODM, 1970, GR 83, p.6, 28, 82-84 ODM, 1968, Map P.289 South Lorrain Twp., AF, Roy Silver Mines Ltd. Hammerstrom, W. & Flemming, Stan Hammerstrom, W.& Ostiguy

MINERAL OCCURRENCES			Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
Map Ref. Letter	Name(s)	Mineralization			
CC.	McRae	Co		MRC 10, p.439	ODM, 1925, AR Vol. 34, pt.3, p.34
DD.	Frontier	Ag			South Lorrain Twp., AF, Mining Corporation of Canada Ltd. Frontier Consolidated Mining Co. Ltd. Keeley-Frontier Mines Ltd. Canadian Keeley Mines Ltd. Keylode Cobalt Silver Mines Ltd.
EE.	Keylode	Ag, Co			South Lorrain Twp., AF, Keylode Cobalt Silver Mines Ltd. Wettlaufer Lorrain Silver Mines Ltd.

GDIF FORM NO. 1

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
	For each claim or claim group of historical mining importance, a full listing of all known owners and their work is given. The property number is shown in the first column as usual. Large companies owning several properties also have a separate listing with their own property number. The property number inside a circle immediately following a company of claim name will serve as a cross reference. Included in the Type of Work section is additional information from ODMNA. Geological Report 83, Geology of South Lorrain Township by W.H. McIlwaine, 1970 and Silver Centre: The Story of an Ontario Mining Camp by Peter Fancy, 1985.																			

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
	EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
1	Alice Lorrain, RL 467:																			
	Great Northern Mines				09															
	No drill hole data available.																			
	Alice Lorrain						09 10 12													
	Kilpatrick-McBride																			
	Mid-North Engineering Services Ltd. (72)																			
2	Aurum Gold Mines Ltd. (Paul Hermiston)	73						73				73								
3	Bellellen RL 470:																			
	Enrick-Slaght			09																
	Newman Interests (Newman Silver Mine)			09																
	Bellellen Silver Mines (Arthur Slaght, Robert Shillington, George Bagshaw) Name changed to Bellellen Syndicate, 1915						09 10 11 16													

DH # Refer to Drillhole Summary

GDIF FORM NO. 2

	TYPE OF WORK	Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
	EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
1	Alice Lorrain, RL 467:																			
	Great Northern Mines				09															
	No drill hole data available.																			
	Alice Lorrain						09 10 12													
	Kilpatrick-McBride																			
	Mid-North Engineering Services Ltd. ⑦②																			
2	Aurum Gold Mines Ltd. (Paul Hermiston)	73						73				73								
3	Bellellen RL 470:																			
	Enrick-Slaght			09																
	Newman Interests (Newman Silver Mine)			09																
	Bellellen Silver Mines (Arthur Slaght, Robert Shillington, George Bagshaw) Name changed to Bellellen Syndicate, 1915						09 10 11 16													

DH # Refer to Drillhole Summary

TYPE OF WORK

Numbers below represent the year in which the work was done;e.g., 68 for 1968.

EXPLORATION DATA
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	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
4	Price, James H., RL 470 & RL 474 ③ & Bulldog Claims (95) DH 1,2,3,4,5,6				52 60 62 68 70 74			60 66 67												
5a	Mining Corporation of Canada Ltd. - operated by Lorrain Operating Co., HR 16, 20, 25, 39, 68, 167; HS 17, 39, 42; GF 10, 11																			
	Frontier ⑫	34					21 -31 35 -43													
	Bellellen, RL 470, 1922 ③																			
	Forneri Group HS 42 ㊱ DH 7,8,9,10,11	63			64		25 26													

TYPE OF WORK

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	EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
5b	T.19640 & T.19608																			
5c	T.19297 (HR 24) ⑱ Harris						29 30													
5d	HS 310 (T.19337) No drill hole data available.				28		27 28													
6	Bi-Met Mines Ltd. DH 12				63															
7	Byberg, Andrew			72																
8	Campbell							23												
9	Keeley Mines, HR 19, 21, 22: Keeley, Charlie; Wood, John M., Jowsey, Robert J. Farmer's Bank - failed 1911						08 09													

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
9 cont.	Keeley Mines (cont.)																			
	Leased to Huronian Belt Syndicate						14 15													
	Name changed to Associated Gold Mines of Western Australia						18 19													
	Name changed to Keeley Silver Mines Ltd. (own HR 19, 21, 22, 40						20 -30													
	Mill built, leased to A.G. Miller, 1935			35																
	Keeley-Frontier Mines Ltd., 1959-1964, DH 15,16,17 (91)				61 62 63 64		63 -65	54 61 62 63												
	Name changed to Canadian Keeley Mines Ltd. 1964-1972 DH 19	65			64 65			64 65												
	Leased to Niemetz, Herb & Assoc., Mill tailings, 1964																			
	Agnico-Eagle Mines Ltd. (91) DH 13, 14				72		72													

	TYPE OF WORK	Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
	EXPLORATION DATA *filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
10	Oxbow Silver Mining Co. Ltd. DH 72,73 Optioned by Elite Cobalt Mines Ltd., 1956 (94)				47 53	47		47 48 53 66												
11	Little Keeley, HS 40:																			
	Gibson, Absalom (Empire)			08																
	Keeley, Charlie (Little Keeley)						09 10													
	Oslund, N.																			
	Canadian Keeley Mines Ltd. (1967) (91)																			
12	Haileybury Silver HR 16:																			
	Mayhew-Brough			08																
	Haileybury Silver Mining Co. (Cyril Young) No drill hole data available.				09	?	09	?												
	Haileybury Frontier Mining Co. (Henry Newburger)						09 10 12- 14													

TYPE OF WORK

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	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
12 cont.	Joseph Newburgher, 1916-1920						19	20												
	Niagara Alkali						20 21													
	Mining Corporation of Canada Ltd., operated by Lorrain Operating Co. ⑤	34					21- 31 35- 43													
	Frontier Consolidated Mining Co. Ltd. leased surface & dumps, Alfred Rowe & Charles Stuckey						35- 38													
	Leased 1943																			
	Keeley-Frontier Mines Ltd. 1959-1964 (91)																			
	Canadian Keeley Mines Ltd., 1964 (91)																			
13	Proudfoot/Crompton; HR 25: Proudfoot-Nesbitt & Crompton			05			08	50												

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
13 cont.	Crompton Fraction																			
	Mining Corp. of Canada Ltd. ⑤ mined in conjunction with Frontier						09 10 20 -31													
14	Keeley Extension HR 22, RL 455, RL 456:																			
	Keeley Extension Mines Ltd.							52 54												
	Canadian Keeley Mines Ltd. (1967) (91)																			
	Anglo-Huronian Ltd. (1946) DH 18				46															
15	Lorrain Trout Lake HR 103, 104																			
	Smith, H. Armour & Grover, Albert (Bousquet Silver Mine)			08																

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	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
15 cont.	Mining Corporation of Canada Ltd.					22 23	23- 32	22- 29 39 40 43 44 48												
	Lorrain Trout Lake Mines HR 103, 104, 107 1938-1943																			
	Leased by various individuals including, Taylor, W.D.						40 43													
	Bought by, McCann, J.J. & Binks, J.R.						43													
	Ramardo Mines Ltd., 1946 ㊾					54	54													
	Leased by Agnico-Eagle Mines Ltd., 1968 ⑯						68													

TYPE OF WORK

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EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
16	Agnico-Eagle Mines Ltd.:																			
	Keeley ⑨ DH 13,14				72		72													
	Maidens-Canadian Lorrain ㉑																			
	Lorrain Trout Lake Mines ⑮						68													
	Murray, HR 105, 1957 ㊹																			
	Ramardo Mine ㊾																			
	Wettlaufer Mine (59)																			
	Gilgreer Mine ㊴																			
17a	Oslund-Hermiston Claims: No drill hole data available. Oslund, N., HR 503, HR 93, HR 94, HR 590; HS 45, HS 46 (T.54160-65) 1935-1965				65	65														
	Optioned by Elite Cobalt Mines Ltd., 1956 (94) DH 79				56															
	Silver Tower Mines Ltd., 1965 DH 76,77,78				65	65														

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17b	Oslund, N. T.51217 (RL 475) DH 17b				62 65															
18	Harris HR 24:																			
	Logan, John; Daigle, Alex; Stewart, Murray			07 08																
	Harris, Mark			08																
	Lorrain Consolidated Mining Co. (formerly Harris Consolidated Mines Ltd.) closed 1917, re-opened 1923						16 17													
	Mining Corporation of Canada Ltd. ⑤						23 -27 29 30													
	Legris, J.V.						37 -38													
	Brockelbank, A.						39													

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18 cont.	Harris Mines Ltd. (L.L. Steindler)						45 -50	49 50 51 56												
	Norbert Silver Mines Ltd. (79) No drill hole data available. Levy, G.W. (1967)				52		52													
19a	Tormont Mines Ltd. (1962) H.G. Miller previous owner T.26652-6, drilling reported but no details given T.19259 & RL 488				?															
20	Maidens HR 69, 70: (Canadian Lorrain, Millwights, Miller-Elliot) Maiden's Silver Mining Co., A.J. Murphy						08 15													

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TYPE OF WORK

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EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY	ORE DUMPS		
21	Canadian Lorrain Silver Mines -mill built 1926 -controlling interest-Huronian Belt Co., 1924						22-27	58 59 60												
	H.G. Miller (Miller-Elliot Mines) (1936-37) leased																	36-38		
	Millwights Mines Ltd. (1938) -lease -built mill - 1940						40 43?											38-40		
	Maiden Silver Mines Co. Ltd. ㉒																			
	Gilgreer Mines Ltd. ㊴						52													
	Cobalt Consolidated Mining Co. Ltd. (1953) No drill hole data available.				53		53													
	Agnico-Eagle Mines Ltd. ⑯ leased to Kirkland Townsite Gold Mines Ltd. Ltd. (1963) DH 37 (85)				63		63													
	United Macfie Mines Ltd. ㉒																			

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22	Maidens Silver Mines Co. Ltd. F 84 & T.28472, DH 22				51			55												
	United Macfie Mines Ltd.							72												
23	Maidens-MacKay Mining Co. Ltd., DH 23				?			60												
24	Cloutier, A., DH 24				64															
25	Mailor Silver Prospecting Syndicate, DH 25,26,27,28, 29,30	52			52															
26	Cobil Uranium Mines Ltd. No drill hole data available.				62			52												
27	Silver Arrow Mines Ltd.	54																		
28	Marathon Silver Mining Ltd., The, GF 9			07-10			07-10?													
	McDougall, J. Lorn, 1911-1920	11					11 20													

GDIF FORM NO. 2

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	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
28 cont.	Oslund, Nat., GF 8 & 9			20-30																
	Strong, H.F.																			
	Christoph, R.W. (staked 1959) DH 31				61															
29	Caribou-Lorrain Mine RL 482 (69)						pre 24													
30	Sharp Lake Mines Ltd.						12	61												
31	Roy Silver Mines Ltd. DH 32				52															
32	Newton Lorrain Syndicate Silver Belle Mines (R. Gareau) (1963)						26 27	49 51												
33	D.C.H. Mining Syndicate (de Camps) (1953)																			

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34	Nipissing-Lorrain Mines Ltd. (Nipissing Mines Ltd.) HR 51, HR 73, HR 95, T.19261, DH 33				25?		25 -28	24 26 -28 60												
	Thornham, J.			38																
	Miller Lorrain Mines Ltd. (47)																			
	Millerfields Silver Corp. Ltd., 1966 (48)																			
35	Dolphin-Miller Mines Ltd., DH 34				59			59												
36	Forneri, Stodhart, HR 42			08				50 52												
	Forneri Mining Co., George Draper						09													
	Mining Corporation of Canada Ltd. (1920-1930) (1963- ?) ⑤ DH 7,8,9, 10,11	63		pre 29	64		24 25													
	Meehan, H. (1967)																			

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	EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
37	Gough, Leo, DH 42 J.H. Pugh Estate (1967)				54		?	54												
38	Miller							71												
39	Gilgreer Mines Ltd. (1923) acquired Canadian Lorrain Silver Mine in 1951 ㉑ Gilgreer Mine - HR 509 & HR 520 Agnico-Eagle Mines Ltd. ⑯	52				36	52 -54	51 52 54 63 51												
40	Silver Banner Mines Ltd., DH 60				49			53												
41	Lakeside Lorrain Silver Mines Ltd.			23 24 26			24 26													

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42	South Keora Mining Co. Ltd.							24 31 50 62												
43	Jemmett, D.L.							61												
44	Murray (Curry) HR 105:																			
	Murray, Herbert						08													
	Curry, Pittsburgh Lorrain Syndicate (87)						12 -18 30 31	49												
	Smith, J.A.; MacPherson, G.A.; Griffin, L.G.						37													
	Inch, W.C.						38													
	Silanco Mining and Refining Co. (1940's or 1950's)																			
	Leased to Keylode Cobalt Silver Mines Ltd. (1951) (57)						51	51												

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	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
44 cont.	Cobalt Consolidated Mining Corp. Ltd. (19 ?) Agnico Mines Ltd. (1957) ⑯																			
45	Coralorrain Silver Syndicate							23 23 43												
46	McGonigal, Miss M. (1967)			?																
47	Miller-Lorrain Mines Ltd. 1961-1965, DH 35,87,88 Nipissing-Lorrain Mines Ltd. ㉞				60 61 65	62-63		60 63 66												
48	Millerfields Silver Corp. Ltd., 1966 (Nipissing-Lorrain Mine) ㉞ DH 36	67			66 67		67	67				67 66					66			

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EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
49a	Ramardo Mines Ltd. see Agnico-Eagle Mines Ltd. ⑯							23 53 54 55												
	Lorrain Trout Lake HR 86, HR 96, HR 103, HR 104, HR 107, HR 117 DH 43				54	54	54													
49b	Oxbow Lake Group (55) HR 46, HR 48, HR 78, HR 88, HR 98, TC 73, TC 74																			
49c	GF 7, HR 32, HR 34, HR 52, HR 53, HR 65, HR 76, HR 83, HR 138, HR 172, HR 173, PB 101, RL 462, RL 476, RL 485, TC 42, T.19133, T.19258, T.19264, T.19265, T.19383, T.19618, T.33473, T.33474; DH 44,45,46				49															
49d	RL 477																			
49e	HR 186, HR 188			?																

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COBALT

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	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
50	Fleming, S.																			
51	Penley Silver Mines Ltd. HR 63 & HR 61 Merged with Mayflower Mining Co. Ltd., Mutch, DA HR 63 (77)							27												
52	Geo-Scientific Prospectors Ltd. "Maiden Lake Group" No drill hole data available.				59	59		59 62												
53	Logan Cobalt Silver Mines Ltd.							09												
54	Dolan, J.							49 51												
55	Harris-Lorrain Syndicate "Harkness Claims" Hosking, W.J.-Claim HR 78 (98b)			08			10													

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EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
56	Montrose RL 459:																			
	Montrose Cobalt Syndicate						08													
	Norbert Silver Mines Ltd. (North half) No drill hole data available.				?		?	11												
	The Montrose Mining Co. Ltd.						21	50 61												
	Bert Page (1950) Jack Brydges No drill hole data available.				51															
57	Keylode Cobalt Silver Mines Ltd. (South half of RL 459) DH 48				51		51	50 51 54												
58a	Williams, Jack, RL 458:		?			?	12													
	Coo, C.W.	25																		
58b	Williams, Jack, HR 113-116:			?				61												
	Coo, C.W.	25		?																

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	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
59	Roche Long Lac Gold Mines Ltd., DH 74,75				56			56												
60	Keevil Consultants Ltd. (Hammerstrom option) DH 49 Veinlode Silver Mines Ltd. (1967) (Teck Corp., 1986)	59		?	59	59		59												
61	Toronto Lorrain Silver Mines Ltd.							21												
62	MacFie Explorations Ltd. DH 50,51,52,53	52			52			52 54												
63	HS 40 Loyalty Mine - in Haileybury Silver Mines ⑫	?				?														
64	Hammerstrom, W., Fleming, Stan (Roy Silver Claims) DH 54,55				56 57			49 54												

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EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
65	Hammerstrom, W., Ostiguy	56																		
66	Hammerstrom, W.																			
67	Clifton Consolidated Mines Ltd. No drill hole data available.			pre 21 24	24		pre 21 24	21 24												
68	Mobiko Mines Ltd. AFRO # 63.2012	67						67				67	67		67		67			
69a	Crescent Lorrain Mines Ltd. HR 81			?																
69b	HR 109																			
69c	RL 481 & RL 482 The Wiltsey Syndicate ㉙						08													

TYPE OF WORK

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	COMPANY/AUTHOR (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
69d	RL 485																			
69e	RL 476																			
70	Oslund, Nat - Hermiston, Paul			?				49												
71	Taylor-Conkey claim			?			pre 21													
	Larum Mines, Ltd. No drill hole data available.				63		62	23 50 62 63												
72a	Mid-North Engineering Services Ltd. RL 466 & 467 Alice Lorrain ①																			
72b	HR 36																			

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EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COBALT COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
73a	Gray, J.J. (1967) Maidens Bay T.34063-70 & T.33435																			
73b	Tallen Claim - HR 106																			
74	Mosher, Murdock, DH 38				62															
75	Ontario Lorrain																			
76	Overseas Lorrain Ltd. (79)																			
77	Mutch Estate, D.A. (1967)																			
78	King George Claims HR 110, 170						10 11													
	Silver Circle Mining Co. Ltd. DH 56,57,58				49 52			51												
	Summer, G.F. et al lease ? (1949)				49			49												

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COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
78 cont.	Mosher, M.C. (1967)																			
79	Norbert Silver Mines Ltd. No drill hole data available.				52		52	52 53												
80	Fleming, Stan					53		53												
81	Hamilton Lorrain Mines Ltd.																			
82	Hayes Lorrain																			
83	Pennaque Mining Corp. Ltd. Caribou Lorrain Mine (29)																			
84	MacBeth, Gordon, DH 59				63-64															

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	EXPLORATION DATA filed at the **RESIDENT GEOLOGIST'S OFFICE** COBALT **COMPANY/AUTHOR** (file number)	GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
85	Kirkland Townsite Gold Mines Ltd., DH 37 (Agnico-Gilgreer and Pennaque-Arntfield properties) ㉑ & ㊴				63		63	63												
86	Silver Eagle, HR 97:																			
	Sullivan, Fred			08																
	Nelson, James; Fogg, John; Dunbar, Howard; Crawford, William						08													
	Silver Eagle Mining Co., George Draper						09													
	probably mined by Wettlaufer						18	21												
	Byberg, A. (1961)																			
87	Pittsburgh Lorrain, HR 106:																			
	Tallen Mining Co.						09	49												

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87 cont	Pittsburgh Lorrain - (J.D. Dodd contracted for sinking shaft) ㊹						14 15 16													
	Miller, H.G. (Silver Miller Mines Ltd.) (90) DH 61				49															
88	Cooper, J.F., DH 39				63			63												
89a	de Camps, E.B.E. (90) Maiden's Lake Property Miller, H.G. (1949-1950)						13	21 49 52												
	D.H.C. Mining (51) Syndicate (1953)																			
	de Camps, E.B.E. (1953-1966) DH 62,63,64,65,68, 69,70				53 54 63 65	65	60	60 62 65 65 66												
89b	Tallen Claim HR 106																			
90	Miller, H.G. (in de Camps, E.B.E. AF), DH 61,66,71				49 50															

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91	Keeley-Frontier Mines Ltd., 1959-1964, DH 15,16, 17				61 62 63 64		63- 65	54 61 62 63												
	Name changed to Canadian Keeley Mines Ltd., 1964 DH 19	65			64 65			64 65												
	Keeley ⑨																			
	Little Keeley ⑪																			
	Frontier ⑫																			
	Crompton-workings joined ⑬																			
	Keeley Extension ⑭																			
92	Reilly (Keora)																			
93	Wettlaufer, HR 85																			
	Wettlaufer Lorrain Silver Mines Ltd., Dr. Conrad Wettlaufer, closed 1913			07 08			08 -12 14	12												

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93 cont.	Leased by The Comfort Mining & Leasing Co., remilling of tailings, 1916-1919						16													
	Pittsburgh-Lorrain leased mill - 1916-1918																			
	Mill leased by Horace Strong for tailings retreatment, 1927																			
	Leased to Messrs. Dean & Downey, 1935						35													
	Leased to C.E. Caine, 1937						37-40													
	Silanco Mining & Refining Co. Ltd., 1946																			
	Keylode Cobalt Silver Mines Ltd., 1950 (57)																			
	Agnico-Eagle Mines Ltd. ⑯																			
94	Elite Cobalt Mines Ltd. optioned Oxbow ⑩ and Oslund (7a) DH 79				56															

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95	Price-Bradley, DH 85 J.H. Price ④			?	69	69	?														
96	South Lorrain Silver Syndicate																				
97	Knight, C.W.							21													
98a	Hosking, W.J. HR 26, 27, 28, 29							23													
98b	HR 78 (55)																				
99a	Oslund, Martin DH 86				69																
99b								71													

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100a	Copperfields Mining Corp. Ltd. DH 47,67			?	59 60	60														
100b				?																
101	Fernholm, Miss H. (1967)																			
102a	St. Joseph Exploration Ltd. Lower Notch Small Grid											78	78							
102b	Large Grid											78	78							
103	Kerr Addison Mines Ltd. ⑮ Maiden's Bay T.19262 & T.19263																			

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104a	Weaver, E.; Paul, L.J., AFRO #63-2965 HR 233-4, HR 236-9											72	72							
104b	HR 230-1 -leased to Lamprecht-1927 (108)											72	72							
105	Friday Mines Ltd. DH 80,81,82,83	50?	26 49	49 50	49? 50	27- 29	50 59 60													
	Gibson Mines Ltd. (106)	60																		
106	Gibson Mines Ltd.	60																		
107	Labine-McMahon, J.E. claims	25		pre 25		25		57												

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108a	Lamprecht Mining Corp.							28												
108b	Leased HR 230-1 (104)						27	52 58												
108c																				
109	Currier-Watson			?				50												
110a	The Hydro Electric Power Commission of Ontario - Lower Notch DH 84	65 66			65 66															
110b	The Hydro Electric Power Commission of Ontario - Upper Notch DH 84	65 66			65 66															
111	South Keora Mines Ltd. ㊷			24			24													

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112	Aggressive Mining Ltd. No drill hole data available. Jowsey-Benner Claims Lorrain and South Lorrain Townships -all work done in Lorrain Twp.	73	73		73								72							
113	Girard, V.L. (1967)																			
114	Johnson, A. (1967)																			
115	Kerr Addison Mines																			
	Ogistoh Mine ⑩③																			
	Beland, Leo (1913)			?			13													
	Ontario Smelters & Refiners Ltd. (1921)						21													
	Huronian Belt Syndicate					25	24													
	Kerr Addison Mines Ltd. (1967)																			

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116	Norbay Lorrain Silver Mines Ltd., DH 40,41				25			52												
117	Silver Regent Mines Ltd. (1962) Properties acquired by Silver Lining Mines Ltd. (1968)																			
118	Tinney, J. (Canadian Empire Mines)							80												

GDIF FORM NO. 2

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
1	Price, J.H. ④	74-1	1974	103	-21	0	105		
2	Price, J.H. ④	5	1970	147	-45	0	103	hem	
3	Price, J.H. ④	2	1968	260	-40	0	109		
		1	1966	090	-52	0	106	sm, asp	Ag
4	Price, J.H. ④	2	1962	130	-53	0	103	cp	
5	Price, J.H. ④	1	1960	325	-39	6	126		
6	Price, J.H. ④	1	1952	112	-35	0	80		
7	Mining Corp. of Canada Ltd. ⑤	SW corner HS42, no number	1964	192			805 HOR	No logs Available	
		NE corner T32960, no number	1964	210			460 HOR		
8	Mining Corp. of Canada Ltd. Claim HS 42 ⑤	1	1964	230	-52		725 HOR (920)		

GDIF FORM NO. 3

○ The circled number following the company name refers to the property number

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
8 cont.	Mining Corp. of Canada Ltd. Claim HS 42 ⑤	5	1964	235			230 HOR		
		6	1964	230	-52		700 HOR (888)		
		7	1964	240	-53		700 HOR (876)		
		12	1964	-	-90				
		12a	1964	160			595 HOR		
		13	1964	240			490 HOR		
		14	1964	240			745 HOR		
		14	1964	240			610 HOR		
		15	1964	-	-90				
9	Mining Corp. of Canada Ltd. ⑤	3	1964	160	-40		400 HOR (622)		
		4	1964	160	-40		535 HOR (832)		
		10	1964	155	-50		400 HOR (522)		

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
10	Mining Corp. of Canada Ltd. Claim RL 471 ⑤	2	1964	265	-50		430 HOR (561)		
		11	1964	273	-53		335 HOR (419)		
		1	1964	127			335 HOR		
		2	1964	127			275 HOR		
		6	1964	250			130 HOR		
		11	1964	127			248 HOR		
		12	1964	250			235 HOR		
		13	1964	268			195 HOR		
		14	1964	307			772 HOR		
		15	1964	307			110 HOR		
		17	1964	307			160 HOR		
		18	1964	-	-90				
		19	1964	307			155 HOR		
		20	1964	307			28 HOR		

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
11	Mining Corp. of Canada Ltd. Claim RL 471 ⑤	3	1964	333			268 HOR		
		4	1964	305			308 HOR		
		5	1964	305			213 HOR		
		6	1964	305			148 HOR		
		7	1964	305			119 HOR		
		8	1964	305			230 HOR		
		9	1964	-	-90				
		10	1964	305			300 HOR		
12	Bi-Met Mines Ltd. ⑥	6	1963	270	-30	4	106 (deepened 1963 to 121)		
13	Agnico-Eagle Mines Ltd. - Frontier Shaft, underground holes ⑯	1-1	1972		-00	0	17		
		1-2	1972		-05	0	107		
		4-1	1972	112	-00	0	138	py	Ag

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
13 cont.	Agnico-Eagle Mines ⑯ Ltd. - Frontier Shaft, underground holes	4-2	1972	302	+01	0	203	cp, hem	Ag
		4-3	1972	294	-00	0	176.5	cp, py	Ag
		4-4	1972	294	-10	0	115		
		4-5	1972	291	-01	0	278		Ag
		4-6	1972	247	+01	0	96		Ag
		5-1	1972	116	-00	0	153		Ag, Co
		5-2	1972	296	-00	0	100.5	py	Ag
		5-3	1972	196	-00	0	159.6	cp	Ag
		5-4	1972	293	-00	0	84	py	Ag
		5-5	1972	112	-00	0	150	py	Ag
		5-6	1972	093	-00	0	155	py	Ag
		5-7	1972	160	-00	0	251		Ag
		5-8	1972	350	-00	0	264		Ag
		5-9	1972	330	-00	0	221		Ag
		5-10	1972	193	-00	0	62	py	Ag

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
13 cont.	Agnico-Eagle Mines ⑯ Ltd. - Frontier mine underground	5-11	1972	220	-00	0	92		Ag
		5-12	1972	191	-00	0	178		Ag
		5-13	1972		+11	0	254		Ag
		5-14	1972	142	+18	0	246		Ag
		5-15	1972	180	-00	0	184		Ag
		5-16	1972	333	-00	0	204	sp, gn	Ag
		5-17	1972	153	-00	0	202	py	Ag
14	Agnico-Eagle Mines Ltd. - Frontier-Keeley Mine underground ⑯	K8-1	1972	270	-23	0	162		Ag
		K8-2	1972	257	-30	0	112		Ag, Co
		K8-3	1972	243	-34	0	183		Ag
		K8-4	1972	243	+23	0	103		Ag, Co
		K8-5	1972	281	-44	0	60		Ag
		K8-6	1972	240	-35	0	368	py, nc	Ag, Co
		K8-7	1972	137	+12	0	388	asp, cp, py	Ag

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
14 cont.	Agnico-Eagle Mines Ltd. - Frontier-Keeley Mine underground ⑯	K8-8	1972	093	-00	0	177	Co, asp	Ag
		K8-9	1972	137	+02	0	361	Co, nc, Bi, cp, py	Ag
		K8-10	1972	142	-13	0	174		Ag
15	Keeley-Frontier Mines Ltd. (91)	1	1961-1962	111	-45	2.5	200	py, po, cp sm	
16	Keeley-Frontier Mines Ltd. underground (91)	1-10	1962	066	-00	0	441		
		1-14	1962	178	-03	0	154	py, po, cp, sm	
		U-1-1	1962	197	-43	0	103	sm	Ag
		U-1-4	1962	118	+01	0	131	mag	
		U-1-5	1962	197	-56	0	79.4		Ag
		5-1	1962	062	-70	0	58	nc, sm, Ag	Ag
		5-3	1962	062	-75	0	36	nc, sm, Co	Ag
		5-4	1962	355	-45	0	41	Co	Ag, Co

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
16 cont.	Keeley-Frontier (91) Mines Ltd.-underground	5-5	1962	355	-40	0	28	sm, ery, cp py	Ag
		5-12	1963-1964	097	-00	0	599	py	
		6-14	1963	250	-00	0	305		
		6-10	1962	037	-12	0	309	sm, py	Ag
		6-11	1962-1963	220	-40	0	324		
		6-12	1963	037	-25	0	308	Co, Ag	Ag
		6-6	1962	111	-30	0	77	sm	Ag
17	Keeley-Frontier (91) Mines Ltd.	KS-1	1962	209	-65	5	1217	py, cp	Ag
17		KS-2	1962	251	-70	4	1107	py, cp	Ag
17		KS-3	1962	272	-55	5	1250	py, hb	Ag
18	Anglo-Huronian ⑭ Ltd. (Keeley Extension)	1	1946	270	-45		7106		
		2	1946	270	-50		7235		

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
18 cont.	Anglo-Huronian Ltd. (Keeley Extension) ⑭	3	1946	270	-70		7376		
		4	1946	270	-82		1142		
		5	1946	090	-45				
19	Canadian Keeley Mines Ltd. (91)	U-46	1964	107	-55	0	116		
		U-48	1964	101	-00	0	358	sp, po, cp	Ag
		U-50	1964	107	-75	0	114		Ag
		U-69	1964		-20	0	100		Ag
		U-70	1964	349		0	48		Ag
		U-71	1964		-25	0	18		
		U-74B	1964	109	-70	0	263	py, hem	Ag
		U-77	1964	212	-40	0	394	po, cp	Ag
		U-78	1964	353	-54	0	366	hem	Ag
		U-89	1964	120	-45	0	170		Ag
		U-103	1964	100	-29	0	129	py, sp, cp	Ag
		U-107	1964	100	+20	0	112		Ag

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
19 cont.	Canadian Keeley Mines Ltd. (91)	U-133	1965	090	-84	0	126		Ag
		U-135	1965	217	+28	0	422		Ag
		U-155	1965	023	-18	0	175	py	Ag
		U-159	1965	356	-45	0	213		Ag
		U-161	1965	000	-00	0	280	hem	Ag
20	Oslund, N. (17b)	1	1962	045	-55	0	101.5	cp	
21	Oslund, N. (17b)	2	1965	255	-55	0	101		
22	Maidens Silver Mines Co. Ltd. ㉒	1	1951	105	-45	30	200	py, cp	
		2	1951	105	-60	21	250		
23	Maidens-MacKay Mining Co. Ltd. ㉓	M-1	?	141	-45		158	no logs available for these holes	
		M-2	?	141	-45		164		
		M-3	?	141	-45		23		
		M-4	?	214	-55		234		

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
23 cont.	Maidens-MacKay Mining Co. Ltd. ㉓	M-5	?	034	-35		302	no logs available for these holes	
		M-6	?	034					
		M-7	?	034					
		M-8	?						
24	Cloutier, A. ㉔	1	1964	145	-45		102		
25	Mailor Silver Prospecting Syndicate ㉕	S-1	1952	170	-40	5	106		
		S-2A	1952	040	-40	30	30		
		S-2B	1952	040	-50	20	20		
		S-3	1952	290	-25	14	131	hem	
26	Mailor Silver Prospecting Syndicate ㉕	S-4	1952		-40		36		
27	Mailor Silver Prospecting Syndicate ㉕	S-5	1952	000	-40	0	136		

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
27 cont.	Mailor Silver Prospecting Syndicate ㉕	S-6	1952	000	-55	5.5	157		
28	Mailor Silver Prospecting Syndicate ㉕	U-7 S-7	1952	275	-25	26	222		
		U-8 S-8	1952	230	-25	17.5	360		
29	Mailor Silver Prospecting Syndicate ㉕	S-9	1952	120	-55	6	418		
30	Mailor Silver Prospecting Syndicate ㉕	S-10	1952	100	-70	25	453		
31	Christoph, R.W. ㉘ (Marathon Silver)	1	1961	145	-50	0	121	cp	
32	Roy Silver Mines ㉛ Ltd.	1	1952	240	-45	0	280		
		2	1952	291	-45	0	224	bn	

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
33	Nipissing-Lorrain Mines Ltd. ㉞		1925?		-60		322		
34	Dolphin-Miller Mines Ltd. ㉟	1	1959	008	-60		639		
35	Miller Lorrain Mines Ltd. ⑰	S-1	1965	069	-50	9	229	py	
		S-2	1965	069	-60	7	134	py	
36	Millerfields Silver Corp. Ltd. ㊽	10	1966	065	-00	2	687		
		14	1967	065	-12	2	894		
37	Kirkland Townsite Gold Mines Ltd. (85)	1	1963	169	-45			hb	
38	Mosher, Murdock (74)	S-1	1962	290	-65	7	1440	py, cp, Co po	
39	Cooper, J.F. (88)	1	1963	273	-55	0	200		

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
40	Norbay Lorrain Silver Mines Ltd. (116)	1	1925		-55		900	Ag, Co	
41	Norbay Lorrain Silver Mines Ltd. (116)	2	1925						
42	Gough, Leo (37)	3	1954	220	-60	0	165.6		
43	Ramardo Mines Ltd. (49a)	U1	1954					Co	Co, Ag
		U2	1954					Co	Co, Ag
		U3	1954					Co	Co, Ag
44	Ramardo Mines Ltd. (49c)	1	1949	350	-45		185		
		2	1949		-45		125		
45	Ramardo Mines Ltd. (49c)	3	1949	015	-60	0	200+		
		4	1949	000	-60		150		
		5	1949	090	-78		150		

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
46	Ramardo Mines Ltd. (49c)	6	1949	130	-50		300	py	
		7	1949	130	-50	0	200	py, cp	
47	Copperfields Mining Corp. Ltd. (100)	1	1959	000	-45	15	1492	py, cp	Ag, Co
48	Keylode Cobalt Silver Mines Ltd. (57)	9-S	1951	105	-50	10	321	py	
		1	1951	203	-45	0	125		
		2	1951	318	-45		175	asp, Co, py	
49	Keevil Consultants Ltd. (60)	1-A	1959	336	-55	21	1429	py, cp, Co	Ag
		2-A	1959	156	-45	21	1190	py, po, sm cp, sp	Ag, Co
		3-A	1959	168	-52	17	1604	py, cp, sm	Ag, Co
		4-A	1959	240	-60	11	1672	py, cp, Co, po	Ag, Co

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
50	MacFie Explorations Ltd. (62)	1	1952	213	-60		775		Ag
		2	1952	256	-45		226		
		4	1952	220	-45		233		
51	MacFie Explorations Ltd. (62)	3	1952	033	-45		336.6		
52	MacFie Explorations Ltd. (62)	5	1952	205	-60		512		
53	MacFie Explorations Ltd. (62)	6	1952	193	-62		1200		
54	Hammerstrom, W. & Fleming, Stan (64)	2	1956	347	-35	0	42	py, mag	
55	Hammerstrom, W. & Fleming, Stan (64)	3	1957	332	-55	0	74	py	
56	Silver Circle Mining Co. Ltd. (78)	1	1949	195	-45	0	53		
		2	1949	195	-55	0	60		

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
56 cont.	Silver Circle Mining Co. Ltd. (78)	3	1949	195	-70	0	25.5		
		4	1949	105	-60	0	23		
		S-8	1952	145	-45	12	310.4	po	
57	Silver Circle Mining Co. Ltd. (78)	5	1949	205	-45	0	86		
		6	1949	190	-35	0	86		
		7	1949	200	-45	0	68		
58	Silver Circle Mining Co. Ltd. (78)	S-7	1952	194	-35	14	220	cp, Cu	
59	MacBeth, Gordon (84)	1	1963-1964	352	-61	0	160.5		
60	Silver Banner Mines Ltd. ㊵	1	1949	115	-45	2	420		
61	Miller, H.G. (Silver Miller Mines Ltd.) (90)	1	1949	340	-70				
		2	1949	247	-78	8.5	>163	cp	

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
61 cont.	Miller, H.G. (Silver Miller Mines Ltd.) (90)	3	1949	290	?	0	354	gn, sp, py	
		4	1949	045	?	6	125	gn, py	
62	de Camps, E.B.E. (89a)	1 (1965-2)	1965		-45	16	819	py, cp	
63	de Camps, E.B.E. (89a)	2 (1965-3)	1965	210	-45		>575	py	
		3 (1965-4)	1965		-55			py	
		(1965-5)	1965				590		
64	de Camps, E.B.E. (89a)	5 (1965-6)	1965				300		
65	de Camps, E.B.E. (89a)	1 (1963-1)	1963		-45	8	200		
66	Miller, H.G. (in de Camps, E.B.E. .AF) (90)	1	1949	353	-60			Co	

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
66 cont.	Miller, H.G. (in de Camps, E.B.E. AF) (90)	2	1949	037	-45			Co	
67	Copperfields Mining Corp. Ltd. (100)	2	1960	209	-45	25	1010		Ag, Co
68	de Camps, E.B.E. (89a)	1	1954	119	-45	8	434	gn, cp, py po, jas	
		2	1954	119	-57	7	494	py, gn, cp	
69	de Camps, E.B:E. (89a)	3	1954	136	-45	6	473	Cu, Pb, Fe	
		4	1954	350	-45	7	456	cp, Cu, Fe py	
		5	1954	350	-60	7.5	555	Cu	
70	de Camps, E.B.E. (89a)	S-1	1953	345	-65	20	295		
		S-2	1953	345	-50	18	596		
		S-3	1953	353	-72	24	193		
		S-4	1953	305	-45	55	183		
		S-5	1953	305	-55	50	219		

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
71	Miller, H.G. (in de Camps, E.B.E AF) (90)	1	1950	315	-70		310		
		2	1950	045	-50		125		
72	Oxbow Silver Mining Co. Ltd. ⑩	53-1	1953	244	-56	3	558	Cu, gn	
		53-5	1953	258	-55	6	167	Co, Cu, Pb	
		53-6	1953	258	-65	7.5	83	Fe, Cu, Pb	
		53-7	1953	185	-45	15	98	Co, Bi, Ag	
		53-8	1953	185	-60	14	200	Co	
		53-2	1953	260	-44		204		
		53-3	1953	290	-45		335		
		53-4	1953	185	-50		229		
		53-9	1953	185	-75		224		
		53-10	1953	005	-45		403		
		53-11	1953	155					
		53-12	1953	335					

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
73	Oxbow Silver Mining Co. Ltd. ⑩	1	1947	245				Co, Ag	
		2	1947	245					
		3	1947	260					
		4	1947	225					
		5	1947	275					
		6	1947	290					
		7	1947	255					
		8	1947	270					
		9	1947	290					
		10	1947	285					
		11	1947	090					
74	Roche Long Lac Gold Mines Ltd. (59)	2	1956	-	-90	0	40		
		3	1956	-	-90	0	45		
		5	1956	-	-90	0	50		
		4	1956	-					

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
75	Roche Long Lac Gold Mines Ltd. (59)	1	1956	-	-90		15 abandoned		
76	Silver Tower Mines Ltd. (17a)	ST 65-1	1965	308	-60	17	750	gn, cp	
77	Silver Tower Mines Ltd. (17a)	ST 65-2	1965	010	-45	11	260.5	cp	
78	Silver Tower Mines Ltd. (17a)	ST 65-3	1965	125	-50	7	508	py, cp	Ag
		ST 65-4	1965	135	-40	9	205		Ag
79	Elite Cobalt Mines Ltd. (94)	E-3	1956	170	-35	4	329	py, po, cp	
		E-4	1956	245	-44	10	204	py, gn, cp po	
		E-5	1956	202	-45	12	208	gn, py, po cp	
		E-6	1956	202	-60	6	501	gn, py, cp po	

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
80	Friday Mines Ltd. (105)	1	1949 ?	240	-60		250		
		2	1949 ?	234	-60		207		
		3	1949 ?	233	-45		151		
81	Friday Mines Ltd. (105)	4	1949 ?	235 ?	-45	22	22 ?		
		5	1949 ?	235	-60		201		
		6	1949 ?	056	-45		232		
		7	1949 ?	057	-60		337		
		8	1949 ?	070	-60		236		
82	Friday Mines Ltd. (105)	H-9	1950	055	-60	12	895	py, hem, cp	Au, Ag Co
83	Friday Mines Ltd. (105)	H-10	1950	060	-50	5	426	py	
84	The Hydro Electric Power Commission of Ontario - Lower Notch (110a) (110b)	30 boreholes at the Lower Notch and 18 boreholes at the upper Notch were drilled into bedrock to test competency of soil and depth to bedrock. No drill logs are available but the AF contains cross sections and and locations of all the holes.							

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth DEGREES	Initial Dip of Hole DEGREES	Thickness of Overburden FEET	Total Length of Hole FEET	Mineralization Noted in Log	Assay Data Included for
85	Price-Bradley (95)	PB69-1	1969	270	-65	19	796	cp, hb	Ag
		PB69-2	1969	035	-65	8	1023	py	Ag
86	Oslund, Martin (99a)	1	1969	185	-45	0	102	Fe	
		2	1969	200	-45	0	101		
		1	1969	205	-60	0	106	Fe	
		2	1969	198	-60	0	112		
87	Miller Lorrain Mines Ltd. ㊼	1	1960-1961	030	-45	0	639		
88	Miller Lorrain Mines Ltd. ㊼	2	1961	090	-45	8	405		

GDIF FORM NO. 3

AIRBORNE GEOPHYSICAL SURVEY DATA

No.	By For	Type of Survey	Flight Altitude	Flight Line Direction	Flight Line Spacing
	No data available as of February 8, 1988.				

Map Sample Site Reference Number	GEOCHEMICAL SURVEY DATA		By	Reference
	Type of Survey	Analysis For		
	No data available as of February 8, 1988			

GDIF FORM NO.5

MISCELLANEOUS DATA

AGE DATING

Site	Method	Material	Reference	Result
T	Pb/Pb	Keewatin volcanics	ODM, 1968, MDC 10, p.420	3100 my
T	Rb/Sr	ore	ODM, 1968, MDC 10, p.420	2150 my
E	Rb/Sr	diabase	ODM, 1968, MDC 10, p.422	2150 my
AA	K/Ar	diorite	ODM, 1968, MDC 10, p.434	2390 my
1	K/Ar	hornblende	OGS, 1986, Map 2842	1975 ± 195my

LANDSAT COLOUR PHOTO - NTS 31M

LS	TR	FR	Date of Imagery	Band	Cycle/Day
2	20	27	13/10/81	C_1	136/10

on file in Cobalt Office

GDIF FORM NO.6

NEWSPAPER CLIPPINGS FILE

NOTE: A file of newspaper clippings about the companies listed below, who have worked in this area, is maintained in the Regional/Resident Geologist's Office. Cobalt

Agnico-Eagle Mines Ltd.
Bison Consolidated Mines Ltd.
Canadian Lorrain Silver Mines Ltd.
Caribou Lorrain
Clifton Consolidated Mines Ltd.
Clinger Gold Mines Ltd.
Cobil Uranium Mines Ltd.
D.C.H. Mining Syndicate
Elite Cobalt Mines Ltd.
Friday Mines Ltd.
Frontier Consolidated Mining Co.
Gilgreer Mines Ltd.
Hayes Lorrain Mines Ltd.
Hazel-Lorrain Silver Mines Syndicate
Hydro-Electric "Lower Notch"
Professor Silver Mines Ltd.
Ramardo Mines Ltd.
Rockzone Mines Ltd.
Silver Arrow Mines Ltd.
Silver Belle Mining Ltd.
Silver Circle Mines Ltd.
Silver Strike Mines Ltd.
Thib Exploration Ltd.
Trethewey-Tough Mining Syndicate Ltd.
Wettlaufer Lorrain Silver Mines Ltd.

ODM GENERAL INDEX SEARCH

The ODM Indexes have been searched to locate data for the following entries. A "Y" in the Index Volume column indicates that information for that entry is contained in that volume. To find an entry, look in the pages following this list under the correct volume number. The large amount of data prohibits detailing all the subheadings for each entry, but all the reference pages are recorded. For more detail, see the respective Index Volume.

WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Aggressive Mining Ltd.									
Agnico-Eagle Mines Ltd.								Y	
Agnico Mines Ltd.							Y	Y	
Alice Lorrain		Y							
Anglo-Huronian Ltd.			Y					Y	
Arntfield, D.R.					Y				
Arntfield, R.V.					Y				
Associated Gold Mines of Western Australia	Y							Y	
Aurum Gold Mines Ltd.		Y							
Bashaw, George	Y	Y	Y						
Beaver Lake Fault								Y	
Beland, Leo		Y						Y	
Bellayre Mineral (Interests) Ltd.				Y				Y	
Bellellen Lorrain Mines Ltd.		Y							
Bellellen Silver Mines Ltd.	Y	Y	Y	Y				Y	
Bellellen Syndicate	Y								
Bellorrain (Belorrain) Mines Ltd.			Y	Y					
Belle Lorrain Mines Ltd.		Y							
Benner, W.W.	Y								
Bi-Met Mines Ltd.						Y			
Binks, J.R.				Y					
Bousquet Silver mine	Y								
Bradley									
Brocklebank, A. (Ltd.)			Y					Y	

ODM GENERAL INDEX SEARCH

The ODM Indexes have been searched to locate data for the following entries. A "Y" in the Index Volume column indicates that information for that entry is contained in that volume. To find an entry, look in the pages following this list under the correct volume number. The large amount of data prohibits detailing all the subheadings for each entry, but all the reference pages are recorded. For more detail, see the respective Index Volume.

WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Brocklebank, R.			Y						
Brough									
Brydges, Jack				Y				Y	
Bulldog Property								Y	
Byberg, Andrew								Y	
Caine, C.E.									
Campbell, C.L.		Y							
Canadian Keeley Mines Ltd.								Y	
Canadian Lorrain Silver Mine			Y	Y	Y			Y	
Canadian Lorrain Silver Mines Ltd.		Y	Y					Y	
Caribou-Lorrain Mine								Y	
Caribou-Lorrain Mines Ltd.								Y	
Christoph, R.W.									
Clifton Consolidated Mines Ltd.		Y							
Clifton Porcupine Mines Ltd.		Y							
Clifton Silver Mine		Y							
Cloutier, A. & F.								Y	
Cobalt Consolidated Mining Corporation Ltd.					Y			Y	
Cobalt Properties Ltd.			Y	Y					
Cobalt Silver Area				Y	Y				
Cobalt Silver Mines Ltd.									
Cobil Uranium Mines Ltd.					Y			Y	
Comfort, Dr.		Y							

ODM GENERAL INDEX SEARCH

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Comfort Mining & Leasing Co.		Y						Y	
Conkey									
Consolidated Silver Banner Ltd.					Y				
Coo, C.W.		Y						Y	
Cooper Lake		Y						Y	
Copper Lake								Y	
Copperfields Mining Corp. Ltd.								Y	
Coralorrain Silver Syndicate									
Crawford, William J.		Y							
Crescent Lorrain Mines Ltd.									
Crompton Silver Mine	Y	Y	Y						
Currier									
Curry Silver Mine	Y	Y	Y		Y			Y	
Daigle, Alex									
D.C.H. Mining Syndicate									
Dean, J.C.			Y						
de Camps, E.B.E.				Y				Y	
Dodd, J.G. or J.D.	Y	Y							
Dolan, M.J.								Y	
Dolphin-Miller Mines Ltd.						Y	Y		
Dominion Gulf Co. Ltd.									
Downey, Ralph			Y						
Draper, George									
Dunbar, Howard									

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Elite Cobalt Mines Ltd.						Y	Y	Y	
Elite Cobalt Prospect								Y	
Enrick									
Fernholm, Miss H.								Y	
Fleming, Stan								Y	
Fogg, John									
Forneri Fault								Y	
Forneri Group	Y	Y						Y	
Forneri Mining Co.								Y	
Forneri, Stodhart									
Fourbass Lake								Y	
Fourbass Lake Fault								Y	
Fourclaim Lake								Y	
Fourclaim Lake Fault								Y	
Friday Mines Ltd.			Y					Y	
Friday Silver Mine			Y						
Frontier Consolidated Mining Co. Ltd.	Y								
Frontier Lorrain Mines Ltd.			Y						
Frontier Silver Mine		Y	Y				Y	Y	
Gareau, Roger									
Geo-Scientific Prospectors Ltd.					Y				
GF Claims, Silver Locations		Y							
Gibson, Absalom									
Gibson Mines Ltd.								Y	

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Gilgreer Mines Ltd.		Y			Y	Y	Y	Y	
Gilgreer Silver Mine			Y		Y			Y	
Girard, V.L.								Y	
Gough, Leo									
Gray, J.J.								Y	
Great Northern Mines									
Griffin, L.G.									
Grove(r), Albert									
Haileybury Frontier Mining Co.	Y							Y	
Haileybury Frontier Silver Mine		Y							
Haileybury Silver Mine		Y							
Haileybury Silver Mining Co.	Y	Y						Y	
Hamilton Lorrain Mines Ltd.		Y							
Hamilton Silver Mines			Y						
Hammerstrom, William									
Harkness, James G.		Y							
Harris, C.J.P.		Y							
Harris, Mark	Y	Y							
Harris Consolidated Mines Ltd.		Y						Y	
Harris Mines Ltd.	Y							Y	
Harris Silver Mine		Y			Y			Y	
Harris-Lorrain Syndicate	Y							Y	
Hayes Lorrain Mines Ltd.		Y							
Hermiston, Paul									

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Hermit Lake								Y	
HF Claims, Silver Locations		Y							
Hosking, W.J.									
HR Claims, Silver Locations	Y	Y	Y						
HS Claims, Silver Locations	Y	Y	Y						
Huronian Belt Syndicate	Y	Y							
Hydro Electric Power Commission of Ontario, The									
Inch, W.C.			Y						
Jemmett, D.L.									
Johnson, A.								Y	
Jowsey Mine	Y								
Jowsey, Robert J.		Y						Y	
Jowsey-Woods Silver Mine	Y								
Keeley, Charles	Y	Y						Y	
Keeley Extension Mines Ltd.								Y	
Keeley Frontier Mines Ltd.							Y	Y	
Keeley Jowsey Wood Mine Ltd.	Y								
Keeley Mine Ltd.		Y						Y	
Keeley Silver Mine	Y	Y	Y					Y	
Keeley Silver Mines Ltd.		Y	Y					Y	
Keevil Consultants Ltd.									
Keora									
Kerr Addison Mines Ltd.								Y	
Keylode Cobalt Silver Mines Ltd.					Y	Y	Y	Y	

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Kilpatrick-McBride									
King George Claims		Y						Y	
King George Mining Co.	Y								
Kirkland Townsite Gold Mines Ltd.		Y						Y	
Knight, C.W.	Y	Y							
Labine									
Lakeside Lorrain Silver Mine		Y							
Lakeside Lorrain Silver Mines Ltd.		Y	Y						
Lamprecht Mining Corp.								Y	
Larum Mines Ltd.					Y		Y	Y	
Leahy, D.J.				Y				Y	
Legris, J.V.			Y					Y	
Levy, G.W.								Y	
LO Claims, Silver Locations	Y								
Logan-Cobalt Silver Mines Ltd.	Y								
Logan, John									
Lorrain Consolidated Mines Ltd.			Y					Y	
Lorrain Consolidated Mining Co.		Y							
Lorrain Creek		Y							
Lorrain Lake		Y	Y					Y	
Lorrain Lake Fault								Y	
Lorrain Operating Co.		Y	Y						
Lorrain Silver Syndicate Ltd.		Y							

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Lorrain Syndicate		Y							
Lorrain Trout Lake Mines Ltd.	Y	Y	Y					Y	
Lorrain Trout Lake Silver Mine			Y					Y	
Lower Notch									
Loyalty Silver Mining Co.	Y								
MacBeth, Gordon								Y	
MacFie Explorations Ltd.					Y			Y	
MacPherson, G.A.			Y						
Maidens Bay								Y	
Maidens Bay Group								Y	
Maidens Creek								Y	
Maidens Lake								Y	
Maidens Lake Fault								Y	
Maidens-MacKay Mining Co. Ltd.									
Maidens Silver Mine	Y								
Maidens Silver Mining Co. Ltd.								Y	
Maidens Wharf									
Mailor Silver Prospecting Syndicate								Y	
Marathon Claim									
Marathon Silver Mines Ltd.	Y							Y	
Matabitchuan River	Y							Y	
Matabitchuan River Fault								Y	

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Mayflower Mining Co. Ltd.	Y								
Mayhew									
McAuley, H.B.								Y	
McCann, J.J.				Y					
McDougall, J. Lorn									
McGonigal, Miss M.								Y	
McMahon, J.E.		Y						Y	
McMahon, W.F.									
McPhee, J.A.								Y	
Meehan, H.								Y	
Mid-North Engineering Services Ltd.									
Miller, A.G.								Y	
Miller, H.G.			Y	Y	Y	Y	Y	Y	
Miller-Elliot Mines			Y	Y	Y				
Miller-Lorrain Mines Ltd.							Y	Y	
Millerfields Silver Corp. Ltd.								Y	
Millwights Mines Ltd.			Y	Y	Y			Y	
Mining Corporation of Canada Ltd.		Y	Y					Y	
Mobiko Mines Ltd.								Y	
Montreal River	Y								
Montrose Claims								Y	
Montrose Cobalt Silver Mining Co.	Y								
Montrose Cobalt Syndicate									

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Montrose Mining Co. Ltd., The								Y	
Montrose Silver Mine					Y				
Mosher, I.E.			Y					Y	
Mosher, M.C.								Y	
Murdock									
Murphy, Ambrose J.	Y		Y						
Murphy, R.J.							Y		
Murray, Herbert									
Mutch, D.A.								Y	
Nesbitt Shaft	Y							Y	
Newburger, Henry								Y	
Newburg(h)er, Joseph								Y	
Newman Silver Mine	Y	Y							
Newman, Sir J.P.			Y						
Newton Lorrain Mines Ltd.			Y						
Newton Lorrain Syndicate		Y	Y					Y	
Niagara Alkali Co.		Y							
Niemetz, Herb									
Nipissing-Lorrain Mines Ltd.									
Nipissing Lorrain Silver Mine			Y					Y	
Nipissing Mining Co.								Y	
Norbay Lorrain Silver Mines Ltd.								Y	
Norbert Silver Mines Ltd.					Y			Y	

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Ogistoh Mine								Y	
Ontario Lorrain Development Syndicate	Y	Y							
Ontario Smelters & Refiners Ltd.		Y						Y	
Oslund, Martin									
Oslund, Nat								Y	
Oslund-Hermiston Group								Y	
Ostiguy									
Overseas Lorrain Ltd.		Y							
Oxbow Lake	Y	Y						Y	
Oxbow Lake Group								Y	
Oxbow Silver Mining Co. Ltd.	Y			Y				Y	
Page, Bert									
PB Claims, Silver Locations									
Penley Silver Mines									
Pennaque Mining Corp. Ltd.			Y					Y	
Pittsburgh-Lorrain Silver Mine			Y						
Pittsburgh-Lorrain Syndicate	Y	Y						Y	
Price, J.A.								Y	
Price, James H.								Y	
Proudfoot Mine	Y								
Ramardo Mines Ltd.				Y	Y			Y	
Reilly Silver Mine		Y							
Reilly, Thomas		Y							

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Roche Long Lac Gold Mines Ltd.			Y			Y			
Rowe, Alfred			Y						
Roy Silver Mines Ltd.				Y	Y	Y			
RSC Claims, Silver Locations									
St. Joseph Explorations Ltd.									
Sharp Lake Mines Ltd.	Y	Y							
Sharp Lake Shaft								Y	
Shillington, Robert	Y	Y	Y						
Silanco Mining & Refining Co. Ltd.				Y		Y	Y	Y	
Silba Silver Mines Ltd.				Y	Y			Y	
Silver Arrow Mines Ltd.				Y					
Silver Banner Mines Ltd.				Y					
Silver Belle Mines									
Silver Centre		Y	Y				Y	Y	
Silver Circle Mines Ltd.								Y	
Silver Circle Mining Co.	Y								
Silver Eagle Claim		Y						Y	
Silver Eagle Mining Co.	Y								
Silver Miller Mines Ltd.				Y		Y			
Silver Regent Mines Ltd.							Y		
Silver Tower Mines Ltd.								Y	
Slaght, Arthur									
Smith, H. Armour									
Smith, J.A.			Y						

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
South Keora Mines Ltd.		Y	Y						
South Keora Mining Co. Ltd.									
South Lorrain Development Co.	Y								
South Lorrain Silver Area		Y							
South Lorrain Silver Mining Co.	Y								
South Lorrain Silver Syndicate									
South Lorrain Township	Y	Y	Y	Y	Y		Y	Y	Y
Steindler, L.L.		Y							
Stewart, Murray									
Strong, Horace F.		Y	Y						
Stuckley, Charles			Y						
Sullivan, Fred			Y						
Summer(s), G.F.									
T Claims, Silver Locations									
Tallen Mining Co. Ltd.	Y							Y	
Taylor, F.D.						Y			
Taylor, W.D.			Y	Y					
Taylor Silver Mine		Y						Y	
TC Claims, Silver Locations	Y	Y							
Thornham, J.	Y								
Tooth Lake								Y	
Tormont Mines Ltd.								Y	
Toronto Lorrain Silver Mines Ltd.		Y							

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Trout Lake		Y							
Trout Lake No. 2 Shaft								Y	
Trout Lake Silver Mine		Y	Y	Y	Y				
United MacFie Mines Ltd.								Y	
Upper Notch								Y	
Veinlode Silver Mines Ltd.								Y	
Victory Silver Mining Co.		Y							
Watson Fault								Y	
Watson Silver Vein		Y	Y						
Weaver, E. Paul and L.J.								Y	
Wettlaufer, Dr. Conrad									
Wettlaufer Fault								Y	
Wettlaufer Lorrain Silver Mines Ltd.	Y	Y	Y					Y	
Wettlaufer Lorrain Silver Mine	Y	Y	Y		Y			Y	
Wettlaufer Vein								Y	
Williams, Jack									
Wiltsey Silver Mine	Y								
Wiltsey Syndicate									
Windy Lake								Y	
Wood, A.L. & A.								Y	
Wood, John M.		Y						Y	
Woods Fault		Y							
Woods Silver Mine	Y								
Woods Vein		Y	Y						

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WORDS SEARCHED	INDEX VOLUME								
	1	2	3	4	5	6	7	8	9
Young, Cyril T.	Y								
Young Lake								Y	

ODM GENERAL INDEX SEARCH

Words searched

Index Volume	Listing:	Report Volume	Part	Page
1	Associated Gold Mines of Western Australia, Ltd.			
	Capital and date of charter	* 23	1	42
	Keeley Silver Mine worked by	* 25	1	126
	Bagshaw, G.A.	* 24	1	48
	Bellellen Silver Mine, S. Lorrain Tp.			
	Capital and date of charter	* 20	1	46
	Formerly the Newman Mine	* 19	1	113
	Producing	* 20	1	11
		* 21	1	116
		* 22	1	13
	Work at	* 19	1	114
		* 19	2	142
		* 21	1	147
		* 22	1	123
		* 25	1	125
	Bellellen Syndicate	* 25	1	125
	Benner, W.W.	* 19	1	187
	Bousquet Silver Mine, S. Lorrain Tp.	* 18	1	123
	Crompton and Nesbitt			
	Silver Mining, S. Lorrain Tp.	* 18	1	24
	Curry Silver Mine, S. Lorrain Tp.			
	Work at (1912)	* 22	1	123
	Dodd, J.G.	* 24	1	130
	Forneri Silver Claim, S. Lorrain Tp.			
	Capital and date of charter	* 18	1	44
	Work at	* 18	2	30
		* 19	1	143

GDIF FORM NO. 8

ODM GENERAL INDEX SEARCH

Words searched

Index Volume	Listing:	Report Volume	Part	Page
1	Frontier Consolidated Mining Co.			
	Capital and date of charter	* 19	1	48
	Haileybury Frontier Mining Co.	* 19	1	20
	Accident to employee	* 20	1	84
	Capital and date of charter	* 19	1	47
	Work by, S. Lorrain Tp. (1909)	* 19	1	114
	(1910)	* 19	2	143,144
	(1911)	* 21	1	147
	Haileybury Silver Mining Co.			
	Capital and date of charter	* 17		37
	Vein of, notes	* 18	2	29
		* 19	2	143
	Whim of, photo	* 18	2	28
	Work by, S. Lorrain Tp. (1907)	* 17		19
	(1908)	* 18	1	123
	(1909)	* 19	1	114
	(1910)	* 19	2	143
	Harris, Mark	* 18	1	123
	Harris Mines Ltd.			
	Capital and date of charter	* 20	1	49
	Harris-Lorrain Syndicate			
	Work by, S. Lorrain Tp.	* 18	1	123
	HR 14 silver loc., S. Lorrain Tp.	* 18	2	30
	HR 16 silver loc., see Haileybury Silver Mining Co.			

GDIF FORM NO. 8

ODM GENERAL INDEX SEARCH

Words searched

Index Volume	Listing:	Report Volume	Part	Page
1	HR 19 silver loc., see Keeley s.m.			
	HR 21, 22 silver locs., S. Lorrain Tp.			
	Notes	* 18	1	125
	Vein, notes	* 18	2	28, 29
	HR 24 silver loc., S. Lorrain Tp.	* 18	1	123
	HR 25 silver loc., see Proudfoot Fraction silver m.			
	HR 30 silver loc., S. Lorrain Tp.			
	Slate and quartzite	* 18	2	24
	HR 70 silver loc., see Maidens Silver Mg. Co.			
	HR 85 silver loc., see Wettlaufer Lorrain silver m.			
	HR 88 silver loc., see Harris-Lorrain silver m.			
	HR 103, 104 silver locs., see Bousquet silver mine			
	HR 105 silver loc., see Currie silver mine			

GDIF FORM NO. 8

ODM GENERAL INDEX SEARCH

Words searched

Index Volume	Listing:	Report Volume	Part	Page
1	HR 106 silver loc., Trout Lake, S. Lorrain Tp.			
	Smaltite	* 18	2	30
	see also Tallen Mining Co.			
	HR 114 silver loc., S. Lorrain Tp.			
	Rocks	* 18	2	25, 26
	HR 119, 120 silver loc., S. Lorrain Tp.			
	Porphyry	* 18	2	26
	HR 140 silver loc., S. Lorrain Tp.			
	gold	* 18	2	26
	HR 163 silver loc., S. of Trout Lake, S. Lorrain Tp.	* 18	2	24
	HR 186 silver loc., S. of Trout Lake,			
	S. Lorrian Tp.	* 18	2	26
	HS 42 silver loc.			
	see Forneri silver m.			
	Huronian Belt Co.			
	Capital and date of charter	* 24	1	60
	Work by, on Keeley Mine	* 22 * 24	1 1	123 129
	Jowsey Silver Mine			
	see Keeley silver mine			

GDIF FORM NO. 8

ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page
1	Jowsey-Woods Silver Mine, S. Lorrain Tp.			
	Notes on	* 19	2	143
	Work at	* 19	1	114
	Keeley, Charles	* 16	2	147
		* 19	1	114
	Keeley Silver Mine, S. Lorrain Tp.			
	Accidents	* 18	1	61, 69
	Altitude	* 18	2	22
		* 19	2	134
	Analysis of Ore	* 19	2	142
	Arsenopyrite crystals	* 19	2	22
	Capital and date of charter	* 18	1	43
	Cobalt bloom	* 17		19
	Discovery	* 16	2	147
		* 18	2	21
	Idle (1912)	* 22	1	110,123
	Machinery installed	* 18	1	50, 95
	Non-producing (1913)	* 23	1	19
	Option on, to Huronian Belt Syn.	* 22	1	123
	Producing (1908)	* 18	1	94
	(1909)	* 19	1	14, 20
	(1911)	* 21	1	116
	(1914)	* 24	1	14
	Stromeyerite	* 19	2	142
	Veins, width	* 16	2	147
	Wire silver	* 16	2	147
		* 17		19
	Work at	* 18	1	123
		* 18	2	28
		* 19	1	114
		* 19	2	142
		* 24	1	129

ODM GENERAL INDEX SEARCH

Words searched

Index Volume	Listing:	Report Volume	Part	Page
1	Keeley s.m. (cont.)			
	Worked by Associated Gold Mines of Western Australia	* 25	1	126
	Keeley Jowsey Wood Mine Ltd.			
	Capital and date of charter	* 16	2	181
		* 18	1	44
	see also Woods s.m.			
	King George Mining Co.			
	Capital and date of charter	* 16	2	181
		* 18	1	44
	Work by, S. Lorrain Tp.	* 19	2	142
		* 21	1	147
	Knight, Cyril W.			
	Papers by, on			
	Cobalt-silver veins, S. Lorrain Tp.	* 16	2	147-149
	LO 144, silver loc., S. Lorrain Tp.	* 18	2	24
	LO 153, silver loc., S. Lorrain Tp.	* 18	2	25
	Logan-Cobalt Silver Mines, Ltd.			
	Capital and date of charter	* 19	1	47
	Lorrain-Trout Lake Mines, Ltd.			
	Capital and date of charter	* 22	1	54
	Loyalty Silver Mining Co.			
	Capital and date of charter	* 21	1	48

ODM GENERAL INDEX SEARCH

Words searched

Index Volume	Listing:	Report Volume	Part	Page
1	Maidens Silver Mine, S. Lorrain Tp.			
	Capital and date of charter	* 16	2	181
		* 18	1	43
	Work at (1908)	* 18	1	124
		* 18	2	30
	(1909)	* 19	1	114
	(1914)	* 24	1	130
	Marathon Silver Mine Ltd.			
	Accident to employee	* 20	1	77
	Capital and date of charter	* 20	1	50
	Matabitchuan River			
	Silver discoveries, promising	* 20	1	54
	Mayflower Silver Mining Co.			
	Capital and date of charter	* 19	1	48
	Montreal River			
	Cobalt	* 16	2	3, 67
	Smaltite	* 15	1	11
	Water supply from	* 25	1	11
	Prospecting follows Cobalt			
	discoveries	* 16	1	8
	photo of prospectors	* 19	2	64
	Waterpower	N.O.[1]		96,113
		* 7		252
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	Wettlaufer Fault			
	S. Lorrain Tp., Timiskaming Dist.	GR 83		46,51, 54,60, 68,69
	Wettlaufer Lorrain Silver Mines Ltd.			
	S. Lorrain Tp., Timiskaming Dist.	GR 83		30
	Wettlaufer Mine, Agnico			
	S. Lorrain Tp., Timiskaming Dist.			
	mining property, report on	GR 83		27-31, 32
		MRC 10		436-437
	Wettlaufer Vein			
	S. Lorrain Tp., Timiskaming Dist.	GR 83		32,33, 37
	Windy Lake			
	S. Lorrain Tp., Timiskaming Dist.	GR 83		12, 59
	Wood, A.L. & A.			
	S. Lorrain Tp., Timiskaming Dist.	GR 83		29
	Wood, J.M.			
	S. Lorrain Tp., Timiskaming Dist.	GR 83		37, 38

ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page
8	Young Lake			
	S. Lorrain Tp., Timiskaming Dist.	GR 83		4
9	South Lorrain Tp., Timiskaming Dist.			
	annabergite	70		34
	argentite	70		46-47
	arsenopyrite	70		52
	bismuth	70		66-67
	bismuthinite	70		68
	breithauptite	70		76
	chapmanite	70		108
	cobaltite	70		117
	dyscrasite	70		138-139
	erythrite	70		145
	galena	70		165
	garnierite	70		171
	jamesonite	70		204
	loellingite	70		215
	marcasite	70		226
	mimetite	70		243
	nickeline	70		266
	pararammelsbergite	70		270
	polybasite	70		288
	prousite	70		295
	pyrargyrite	70		296-297
	rammelsbergite	70		324
	realgar	70		325
	silver	70		353-354
	skutterudite	70		357
	smaltite	70		362

GDIF FORM NO. 8

ODM GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page
9	S. Lorrain Tp., Timiskaming Dist. (cont)			
	stephanite	70		376-377
	tetrahedrite	70		392
	xanthoconite	70		430
	* Out of Print			
	N.O. Report of Survey & Exploration of Northern Ontario, 1900			

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		REGIONAL GEOLOGICAL COMPILATION MAPS		
Card, K.D. et al	1971	Sudbury-Cobalt Sheet; Algoma, Manitoulin, Nipissing, Parry Sound, Sudbury & Timiskaming Districts, Ontario	ODMNA Map 2188	1:253 440
Card, K.D. Lumbers, S.B.	1977	Sudbury-Cobalt, NTS 31L/W, 31M/SW, 41I, 41P/S, Sudbury and AL 5 Districts, Ontario	OGS Map 2361	1:253 440
MERQ-OGS	1984	Lithostratigraphic Map of the Abitibi Subprovince	OGS Map 2700	1:50 000
Easton, R.M.	1986	Geochronology of Ontario, Part 1: Compilation of Data	OFR 5592	179 p.
Easton, R.M.	1986	Geochronology Compilation Map for Ontario: Sheet 1: Southern Ontario; Grenville Province and Environs, Ar-Ar and K-Ar Isotopic Systems	OGS Map P.2840	1:1 013 760
Easton, R.M.	1986	Geochronology Compilation Map for Ontario: Sheet 2: Southern Ontario; Grenville Province and Environs, Rb-Sr, Nd, Sm, U-Pb and other Isotopic Systems	OGS Map P.2841	1:1 013 760
Easton, R.M.	1986	Geochronology Compilation Map for Ontario: Sheet 3: East Central Ontario, All Isotopic Systems	OGS Map P.2842	1:1 013 760

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		GEOPHYSICAL MAPS		
GSC	1965	Timagami, Ontario, NTS 31M/4, aeromagnetic	GSC Map 1491G	1:63 360
GSC	1965	Fabre, Quebec-Ontario	GSC Map 1481G	1:63 360
GSC-OGS	1978	Airborne Gamma-Ray Spectrometry Maps and Profiles, Ville Marie Sheet	MNR Maps 80 411-80425	1:250 000
Gupta, V.K. Wadge, D.R.	1980	Bouger Gravity and Generalized Geological Map, Temagami-Englehart Area, Districts of Timiskaming, Nipissing and Sudbury	OGS Map P.2296	1:100 000
Gupta, V.K. Grant, F.S. Boud, A.	1981	A Gravity Study in North-Central Ontario, Districts of Sudbury, Nipissing and Timiskaming; in Summary of Field Work, 1981; edited by J. Wood et al, Ontario Geological Survey	OGS MP 100	No. 26 pp. 160-164
Gupta, V.K.	1982	Gravity and Aeromagnetic Studies in North-Central Ontario: A Progress Report; in Summary of Field Work, 1982; edited by J. Wood et al, Ontario Geological Survey	OGS MP 106	No. 24 pp. 165-167
Mansinha, L. Wilkinson, D.A.	1983	Interpretation of Gravity Data from New Liskeard, Ontario; Ontario Geoscience Research Grant Program, Grant No. 109	OGS OFR 5440	
GSC	1984	Sudbury, Ontario and Quebec, IMW NL 16/17, Magnetic Anamoly Map	GSC Map NL 16/17-M	1:100 000

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		GEOPHYSICAL MAPS		
Hanneson, J.E. Huxter, R.S.	1986	The Detection and Mapping of Basement Conductors Under Areas Covered by Thick Huronian Sedimentary Rocks, District of Timiskaming; in Summary of Field Work and Other Activities, 1986; edited by P.C. Thurston, Owen L. White, R.B. Barlow, M.E. Cherry and A.C. Colvine, Ontario Geological Survey	OGS MP 132	435 p.
		Earth Physics Branch Gravity Map Series	EPB Maps No. 84 and 134	1:500 000
		Aeromagnetic	GSC 7075G	1:253 440
		SURFICIAL, PLEISTOCENE, TERRAIN ENGINEERING		
	1951	Haileybury, Ontario, topographic	NTS 31M/SW	1:126 720
	1956	Fabre, Quebec & Ontario, topographic	NTS 31M/3W	1:50 000
	1973	Timagami, Ontario, topographic	NTS 31M/4E	1:50 000
	1976	Ville-Marie, Quebec & Ontario, topographic	NTS 31M	1:250 000
Roed, M.A.	1979	Haileybury, NTS 31M/SW	NOEGTS 90 OGS Map 5024	1:100 000

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		SURFICIAL, PLEISTOCENE, TERRAIN ENGINEERING		
	1982	Ontario Basic Map Sheets	MNR Maps 20 17 6000 52100 20 17 6100 52100 20 17 6000 52200 20 17 6000 52300 20 17 6100 52300 20 17 6100 52200	1:20 000
Veillette, J.J.	1983	Temagami, Ontario, NTS 31M/4, surficial geology	GSC Open File 949	1:50 000
Veillette, J.J.	1983	Fabre, Quebec-Ontario, NTS 31M/3	GSC Open File 948	1:50 000
		South Lorrain Township Claim Maps	MNR Plan No. M.591	1":40 ch.
		MINERAL POTENTIAL		
Springer, J.	1977	Ontario Mineral Potential, Gogama Sheet and part of Ville Marie Sheet, NTS 41P, 31M/W, Districts of Sudbury, Timiskaming and Nipissing	OGS Map P.1514	1:250 000
Vos, M.A. Smith, V.	1983	Industrial Minerals of Northern Ontario-Supplement 2	OGS OFR 5439	
	1983	Industrial Minerals of Ontario	OGS Map P.2591	1:500 000
Vos, M.A. Abolins, T. McKnight, R.L.W. Smith, V.	1987	Industrial Minerals of Northern Ontario	OGS MDC 26	

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		GEOCHEMICAL		
Drury, C.W.	1918	Cobalt; It's Occurrence, Metallurgy, Uses & Alloys	OBM AR; 1918, Vol. 27, pt.3	
		GEOLOGICAL REPORTS AND MAPS		
Barlow, A.E.	1899	Report on the Geology and Natural Resources of the Area Included by the Nipissing and Timiskaming Map Sheets, Comprising Portions of the District of Nipissing, Ontario and of the County of Pontiac, Quebec	*GSC Summary Report; 1897 (1898), Vol. X, pt. I *GSC Map 599	
Miller, W.G.	1901	Iron Ores of the Nipissing District	*OBM AR, 1901, Vol. 10 OBM Map 10a	pp. 160-180 1:15 840
Miller, W.G.	1904	Cobalt-Nickel-Arsenides and Silver	*OBM AR, 1904, Vol. 13, pt. 1	pp. 96-103
Miller, W.G.	1906	The Cobalt-Nickel Arsenides and Silver Deposits of Temiskaming, Ontario	*ODM AR, 1905, Vol. 14, pt. 2	
Barlow, A.E.	1908	Second Edition of a Report on the Geology and Natural Resources of the Area Included by the Nipissing and Timiskaming Map Sheets	*GSC Separate Report 962 *GSC Map 944	
Knight, C.W.	1908	Other Temiskaming Cobalt Areas, Cobalt-Silver Veins, South of Lorrain Township	OBM AR, 1907, Vol. 16, pt. 2	pp 147-149

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		GEOLOGICAL REPORTS AND MAPS		
Burrows, A.G.	1909	South Lorrain Silver Area, Ontario	OBM AR, 1909, vol. 18, pt. 2 OBM Map 18f	pp. 21-31 1:63 360
Burrows, A.G.	1913	Outlying Cobalt-Silver Areas, South Lorrain Silver Area, Ontario	OBM AR, 1910, Vol. 19, pt. 2	pp. 134-144
Knight, C.W.	1924	Geology of the Mine Workings of Cobalt & South Lorrain Silver Areas, Timiskaming District, Ontario	ODM AR, 1922, Vol. 31, pt. 2 ODM Maps 31a, sheets 1-21	
Roscoe, S.M.	1957	Geology and Uranium Deposits Quirke Lake-Elliot Lake, Blind River Area, Ontario (preliminary report)	GSC Paper 56-1	
McIlwaine, W.H.	1965	South Part of South Lorrain Township, District of Timiskaming, Ontario	ODM Map P.325	1:15 840
Thomson, R. Savage, W.S.	1965	Haileybury Sheet, Districts of Timiskaming & Nipissing, Ontario	ODM Map P.321	1:126 720
McIlwaine, W.H.	1968	South Lorrain Township, North Part, District of Timiskaming, Ontario	ODM Map P.289	1:15 840
Roscoe, S.M.	1969	Huronian Rocks and Uraniferous Conglomerates in the Canadian Shield	GSC Paper 68-40	
McIlwaine, W.H.	1970	Geology of South Lorrain Township, District of Timiskaming, Ontario	ODMNA GR 83 ODMNA Map 2194	1:31 680

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		GEOLOGICAL REPORTS AND MAPS		
Wood, J.	1979	Regional Geology of the Cobalt Embayment, Districts of Sudbury Nipissing and Timiskaming; in Summary of Field Work, 1979, edited by V.G. Milne et al, Ontario Geological Survey	OGS MP 90	No. 18 pp. 78-81
Wood, J.	1980	Regional Geology of the Cobalt Embayment, Districts of Sudbury, Nipissing and Timiskaming; in Summary of Field Work, 1980, edited by V.G. Milne et al, Ontario Geological Survey	OGS MP 96	No. 14 pp. 61-63
Colvine, A.C.	1981	Reconnaisance of the Lorrain Formation, Northern Cobalt Embayment; in Summary of Field Work, 1981, edited by J. Wood et al, Ontario Geological Survey	OGS MP 100	No. 29 pp. 187-189
Donaldson, J.A. et al	1984	Grant No. 173, Sedimentary Rocks and Stratabound Mineralization in the Cobalt Region; in Geoscience Research Grant Program, Summary of Research 1983-1984, edited by V.G. Milne, Ontario Geological Survey	OGS MP 121	pp. 198-210
Hunter & Associates Ltd.	1984	Peat and Peatland Evaluation of the New Liskeard Area	OGS OFR 5486, Volumes 1, 2, 3	

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		GEOLOGICAL REPORTS AND MAPS		
Owsiacki, L.	1986	Cobalt Resident Geologist's Area, Northeastern Region; in Report of Activities 1986, Regional and Resident Geologist's; edited by C.R. Kustra, Ontario Geological Survey	MP 134	pp. 219-232
Owsiacki, L. Anderson, D.P.	1987	Cobalt Resident Geologist's Area, Northeastern Region; in Report of Activities 1987, Regional and Resident Geologist's, edited by C.R. Kustra Ontario Geological Survey	MP 138	pp. 285-305
		JOURNAL ARTICLES, THESES, TECHNICAL REPORTS		
Ferguson, S.A.	1942	Banded Iron Formation of the Timagami area, Ontario	MA Thesis, University of Toronto,Toronto	
Carlson, H.D.	1950	Intrusive rocks of Temagami District, Ontario	MA Sc. Thesis, University of Toronto, Toronto	
Fancy, Peter	1985	Silver Centre: The Story of an Ontario Mining Camp	Highway Bookshop Cobalt	145 p.
Andrews, A.J.	1986	Silver vein deposits: Summary of recent research	Canadian Journal of Earth Sciences,Vol. 23 No. 10	pp. 1459-1462

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		JOURNAL ARTICLES, THESES, TECHNICAL REPORTS		
Andrews, A.J. Owsiacki, L. Kerrich, R. Strong, D.F.	1986	The Silver Deposits at Cobalt and Gowganda, Ontario. I: Geology, petrography and whole-rock geochemistry	Canadian Journal of Earth Sciences, Vol. 23 No. 10	pp. 1480-1506
Andrews, A.J. Masliwec, A. Morris, W.A. Owsiacki, L. York. D.	1986	The Silver Deposits at Cobalt and Gowganda Ontario. II: An experiment in age determinations employing radiometric and paleomagnetic measurements	Canadian Journal of Earth Sciences, Vol.23 No. 10	pp. 1507-1518
Kerrich, R. Strong, D.F. Andrews, A.J. Owsiacki, L.	1986	The Silver Deposits at Cobalt and Gowganda Ontario. III: Hydrothermal regimes and source reservoirs-evidence from H,O,C and SR isotopes and fluid inclusions	Canadian Journal of Earth Sciences, Vol. 23 No. 10	pp. 1519-1550
Goodz, M.D. Watkinson, D.H. Smejkal, V. Pertold, Z.	1986	Sulphur-isotope geochemistry of silver-sulpharsenide vein mineralization, Cobalt, Ontario	Canadian Journal of Earth Sciences, Vol. 23 No. 10	pp. 1551-1567
Thorpe, R.I. Goodz, M.D. Jonasson, I.R. Blenkinsop, J.	1986	Lead-isotope study of mineralization in the Cobalt district, Ontario	Canadian Journal of Earth Sciences, Vol. 23 No. 10	pp. 1568-1575
Fancy, Peter	1987	Silver Centre Rediscovered	Highway Bookshop Cobalt	146 p.
		* Out of Print		

[illegible] FORM NO.3

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages

GDIF FORM NO.9

NOTES AND ADDENDA

The exploration data map shows only the most important minerals found at each site. All the minerals noted are listed in the mineral occurrences or the drill hole data.

On the maps, only areas for which work has been submitted to the Ministry are shown and thus a company may hold, or have held in the past, more ground than is shown.

The area around Silver Centre had several rich silver mines from 1908 through to the 1930's with sporadic mining since then. There has been considerable further exploration in the last 20 years, but not enough new veins have been delineated to make mining profitable.

AIR PHOTOS - on File in Toronto

Only 1977 photos are available for viewing at the Public Service Centre, Rm. 1640, Whitney Block.

Photos can also be ordered from here for the years 1946, 1958 and 1970.

Year	Roll	Strip	Photo
1946	206	123	51-61
	206	124	126-135
	205	125	116-126
	226	126	145-156
	205	127	119-123
	219	127	4-8
	203	128	46-53
	219	128	5-6
	50	129	40-51
	48	130	24-36
1958	050	4710	129-138
	050	4709	151-160
	052	4708	87-89
	050	4708	163-172
	052	4707	148-150
	050	4707	174-178
	052	4706	198-207
	053	4705	74-84
	053	4704	91-101
	054	4704	52-57
	054	4703	177-188
1970	4	4710	140-149
	41	4709	226-237
	45	4708	106-114
	45	4707	52-61
	37	4706	256-265
	37	4705	213-223
	37	4704	169-179
	37	4703	111-121

GDIF FORM NO.

NOTES AND ADDENDA

AIR PHOTOS - on File in Toronto (continued)

Year	Roll	Strip	Photo
1977	5	4710	172-182
	6	4709	60-63
	6	4708	121-135
	7	4707	73-82
	7	4706	161-170
	7	4705	199-207
	8	4704	129-139
	8	4703	217-227

AIR PHOTOS - on File in Cobalt

Year	Roll	Strip	Photo
1946	206	124	126-136 (No 128, 131, 135)
	205	125	116-125 (No 120, 123)
	226	126	139-156
	205	127	118-123
	219	127	4, 6 & 8
	203	128	45-51
	50	129	40-47
	48	130	24-31
	206	123	52 & 61
1958R	054	4703	177-190
	053	4704	91-103
	053	4705	74-86
	052	4706	198-208
	052	4707	148-150
	050	4707	174-184
	052	4708	87-89
	050	4708	163-173 (No 171)
	050	4709	150-162
	050	4710	128-140

MAPS
NOT
FILMED

CARTES
OMISES